1/40

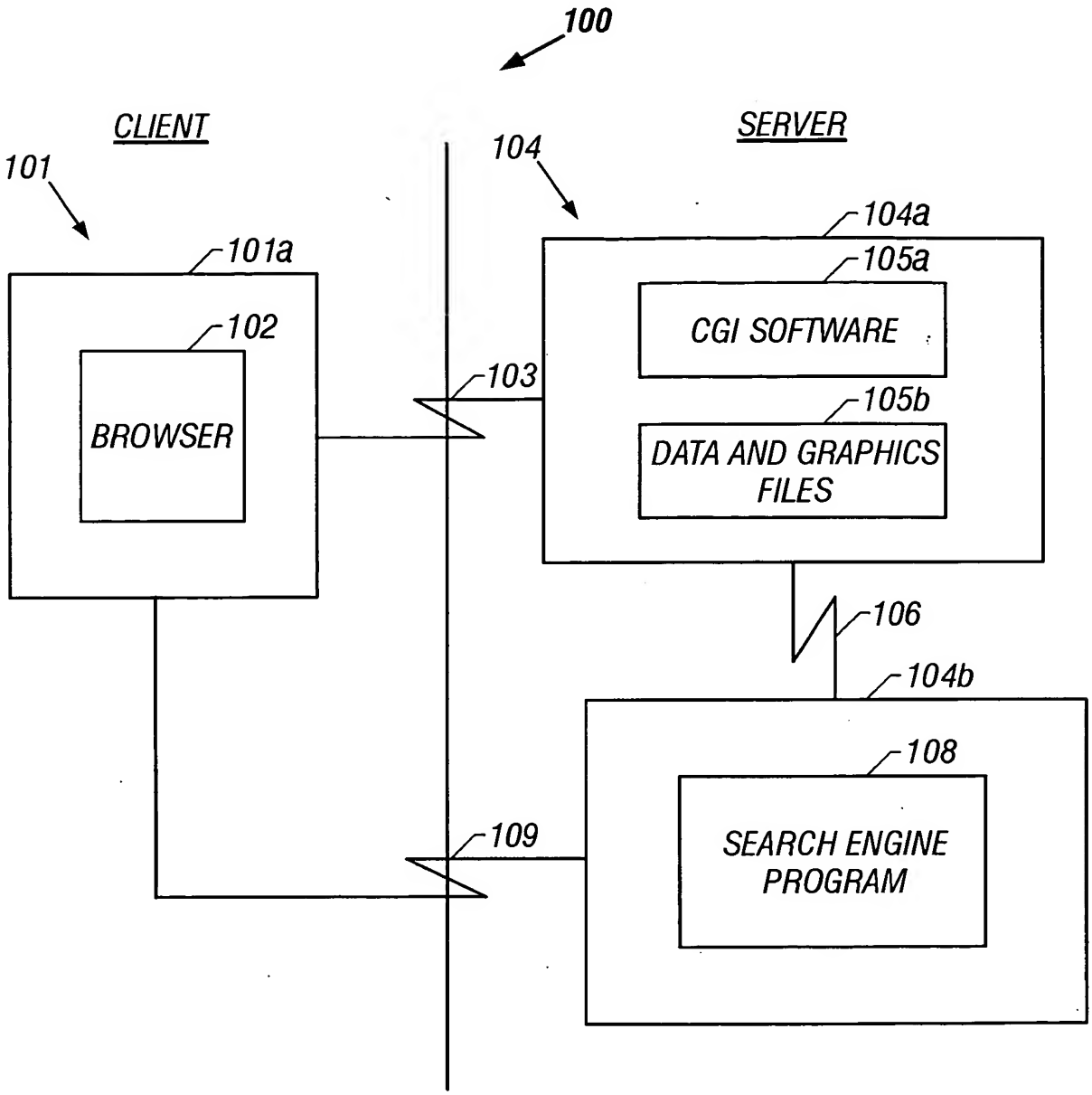
100
CLIENT
SERVER
101
104
101a
104a
105a
102
CGI SOFTWARE
103
105b
BROWSER
DATA AND GRAPHICS FILES
106
104b
108
109
SEARCH ENGINE PROGRAM

FIG. 1

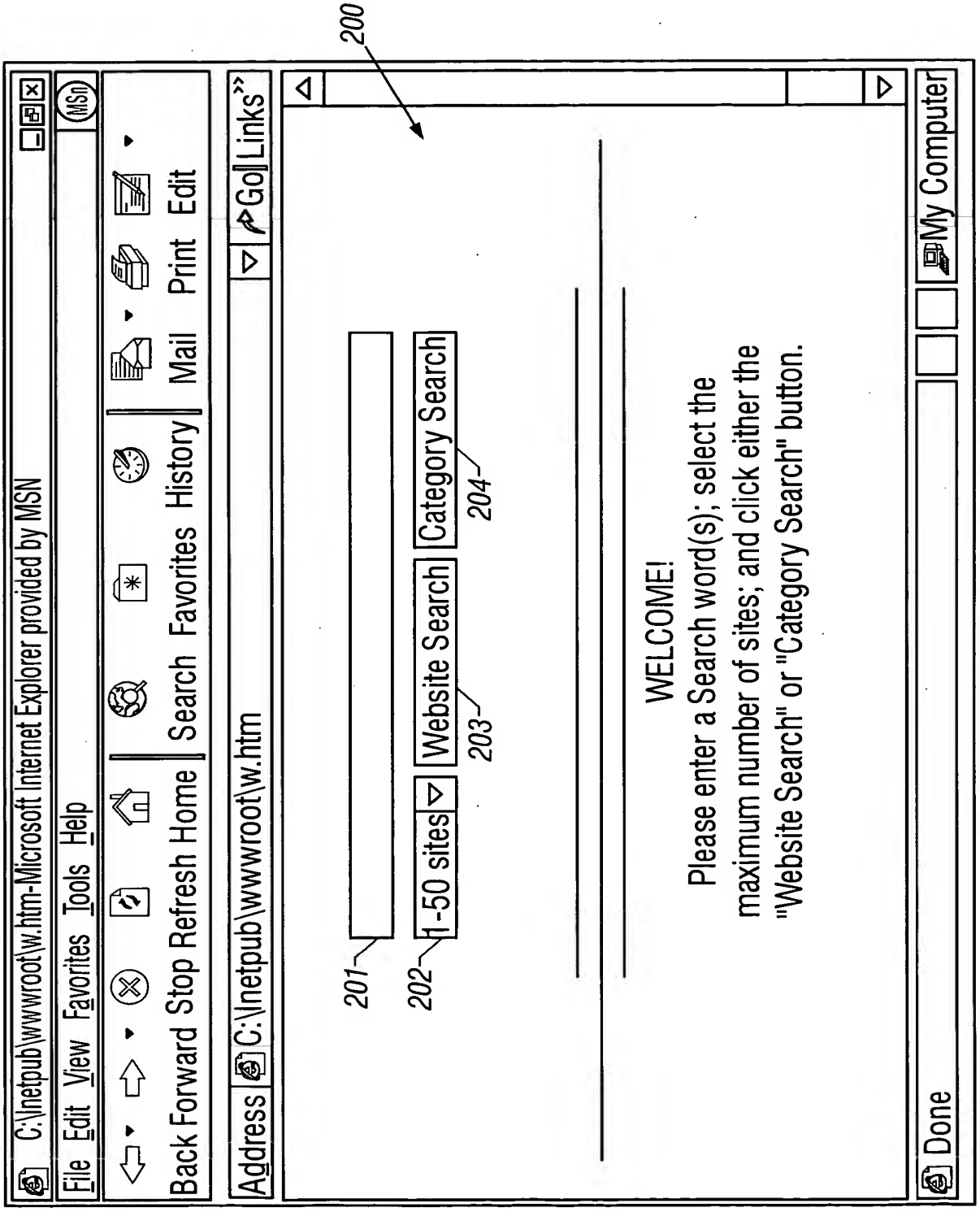
C:\Inetpub\wwwroot\w.htm-Microsoft Internet Explorer provided by MSN
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Favorites History Mail Print Edit
Address C:\Inetpub\wwwroot\w.htm
Go Links
200
201
202
1-50 sites
203
Website Search
204
Category Search
WELCOME!
Please enter a Search word(s); select the maximum number of sites; and click either the "Website Search" or "Category Search" button.
Done
My Computer

FIG. 2

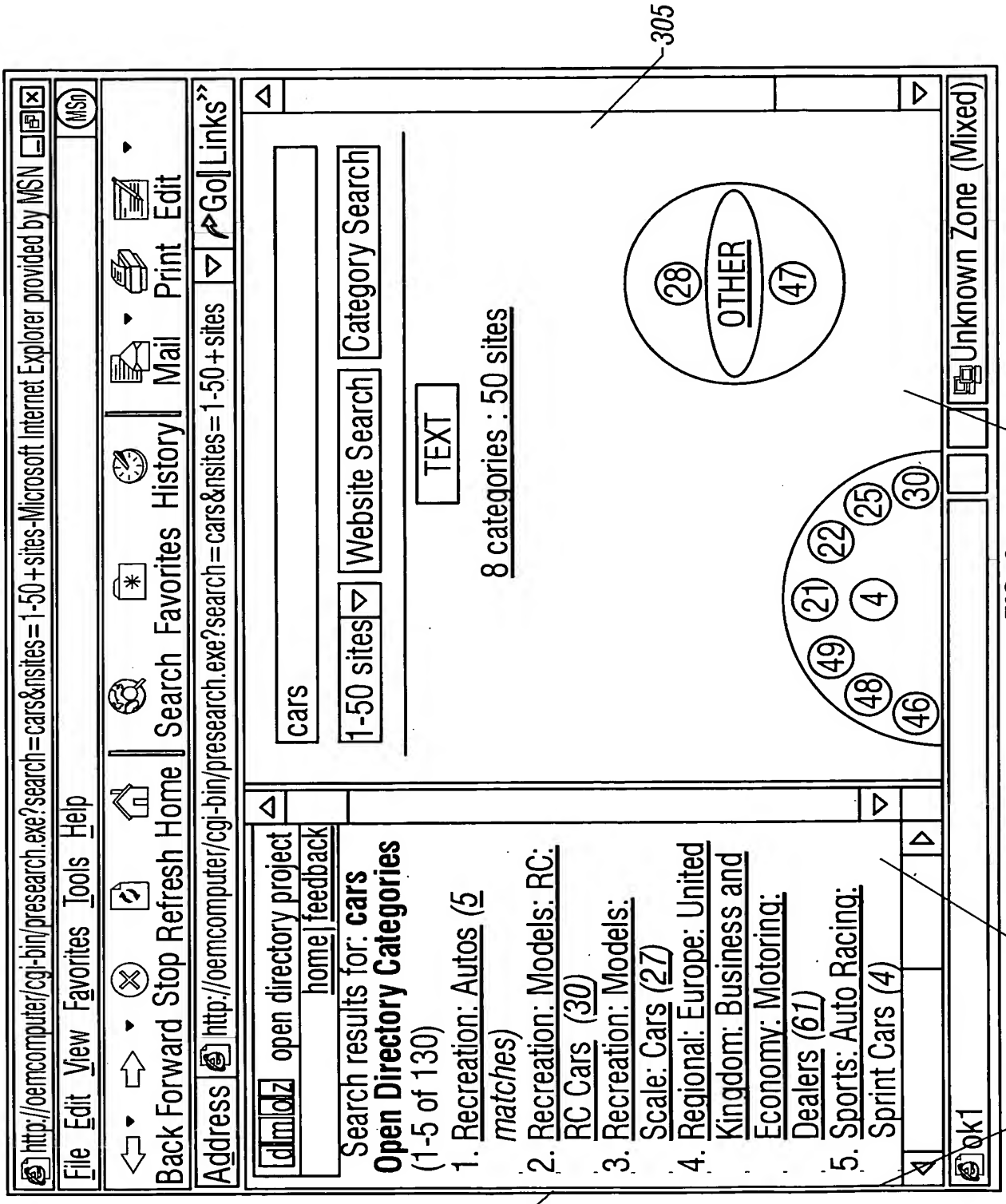
http://oemcomputer/cgi-bin/presearch.exe?search=cars&nsites=1-50+sites-Microsoft Internet Explorer provided by MSN
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Favorites History Mail Print Edit
Address http://oemcomputer/cgi-bin/presearch.exe?search=cars&nsites=1-50+sites Go Links
dmoz open directory project
home feedback
Search results for: cars
Open Directory Categories
(1-5 of 130)
1. Recreation: Autos (5 matches)
2. Recreation: Models: RC: RC Cars (30)
3. Recreation: Models: Scale: Cars (27)
4. Regional: Europe: United Kingdom: Business and Economy: Motoring: Dealers (61)
5. Sports: Auto Racing: Sprint Cars (4)
cars
1-50 sites
Website Search
Category Search
TEXT
8 categories : 50 sites
28
OTHER
47
49
48
46
21
4
22
25
30
Ok
Unknown Zone (Mixed)
304
303
301
302
305

FIG. 3

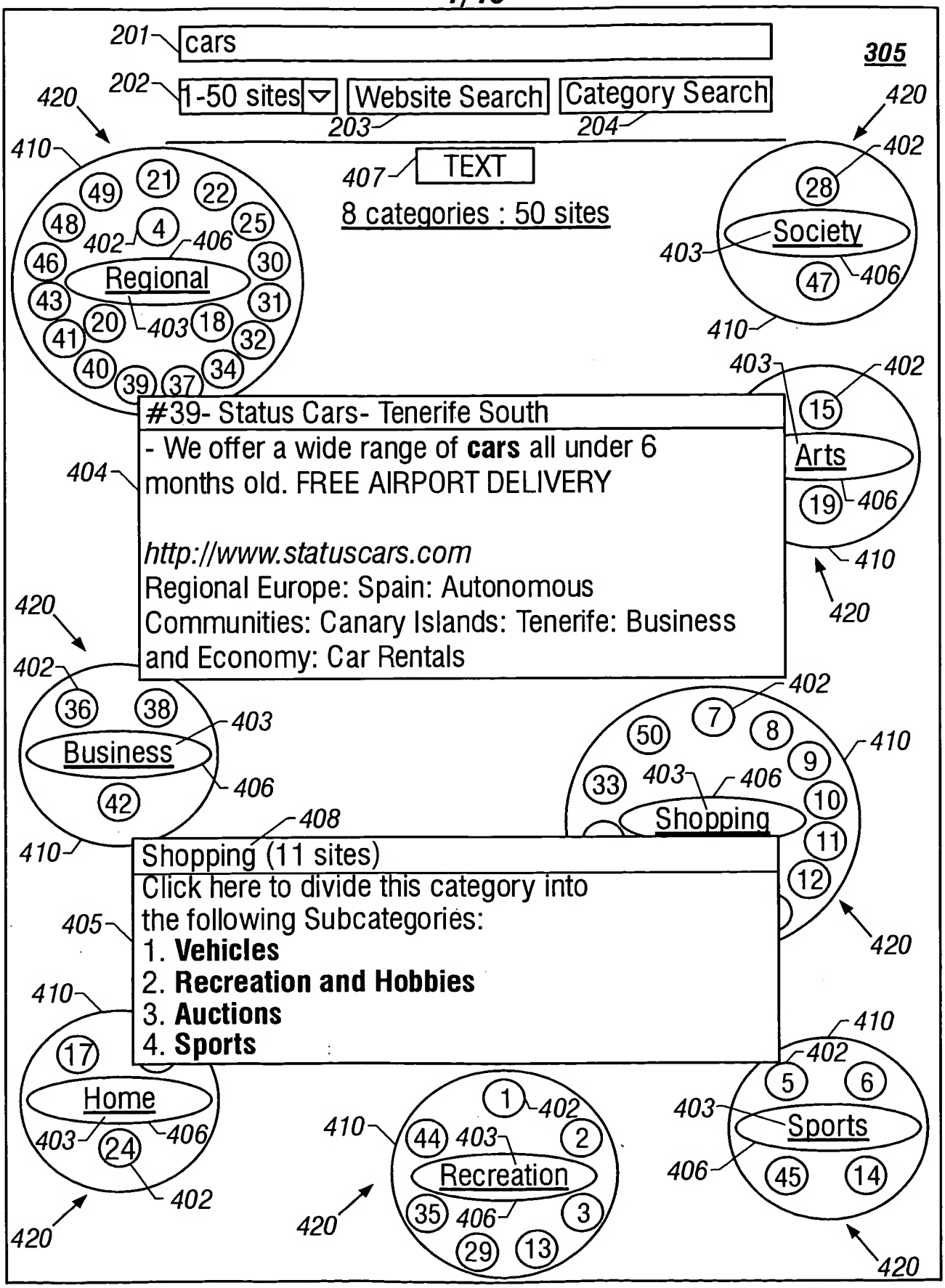
201
cars
305
202
1-50 sites
Website Search
Category Search
203
204
420
410
402
403
406
407
TEXT
8 categories : 50 sites
Regional
Society
Arts
Business
Shopping
Home
Recreation
Sports
#39- Status Cars- Tenerife South
- We offer a wide range of **cars** all under 6 months old. FREE AIRPORT DELIVERY
404
http://www.statuscars.com
Regional Europe: Spain: Autonomous Communities: Canary Islands: Tenerife: Business and Economy: Car Rentals
408
Shopping (11 sites)
Click here to divide this category into the following Subcategories:
405
1. **Vehicles**
2. **Recreation and Hobbies**
3. **Auctions**
4. **Sports**

FIG. 4

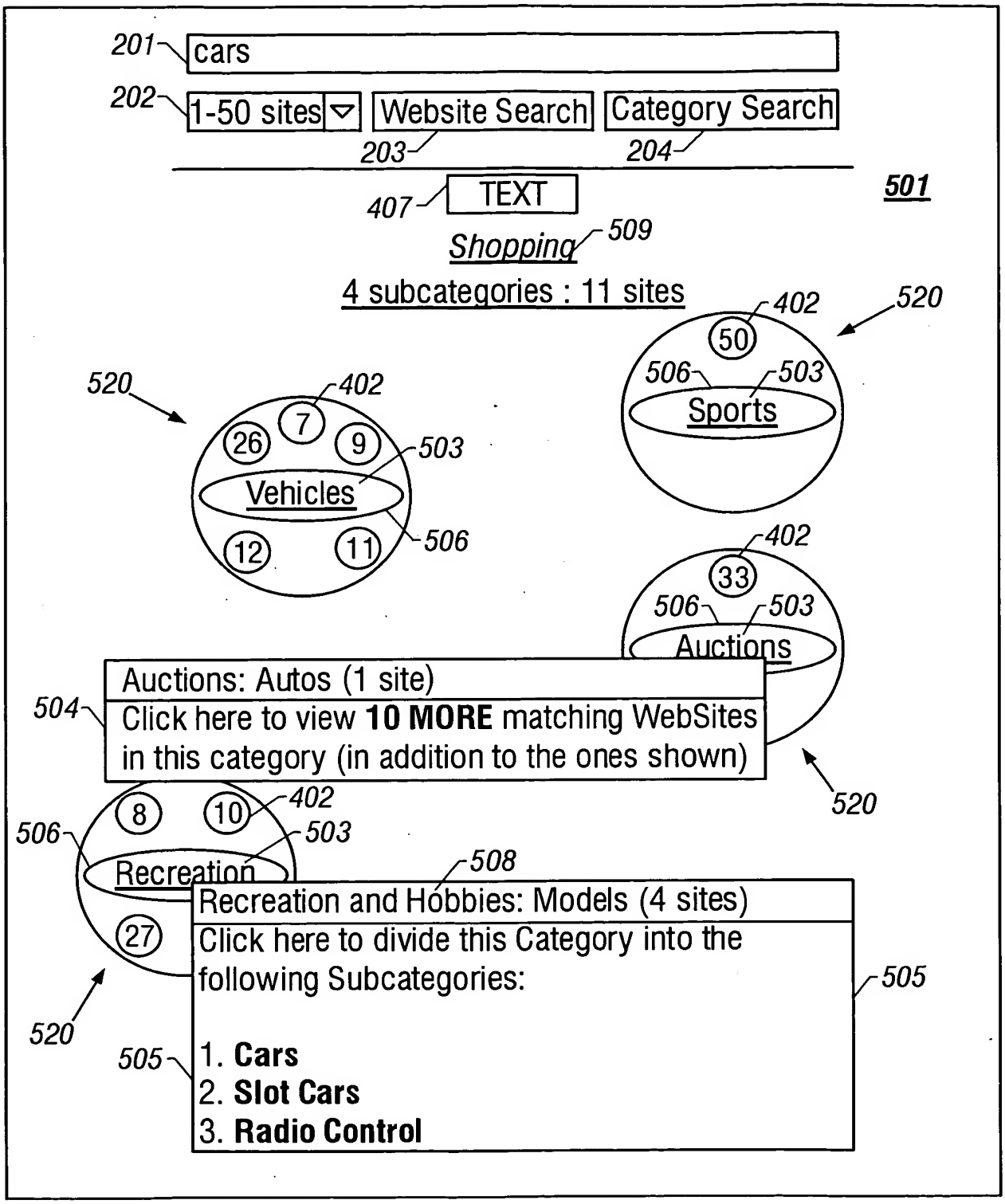
201
cars
202
1-50 sites
Website Search
Category Search
203
204
501
407
TEXT
Shopping
509
4 subcategories : 11 sites
520
402
50
506
503
Sports
520
402
7
26
9
503
Vehicles
506
12
11
402
33
506
503
Auctions
Auctions: Autos (1 site)
504
Click here to view 10 MORE matching WebSites in this category (in addition to the ones shown)
520
8
10
402
506
503
Recreation
508
Recreation and Hobbies: Models (4 sites)
27
Click here to divide this Category into the following Subcategories:
505
520
505
1. Cars
2. Slot Cars
3. Radio Control

FIG. 5

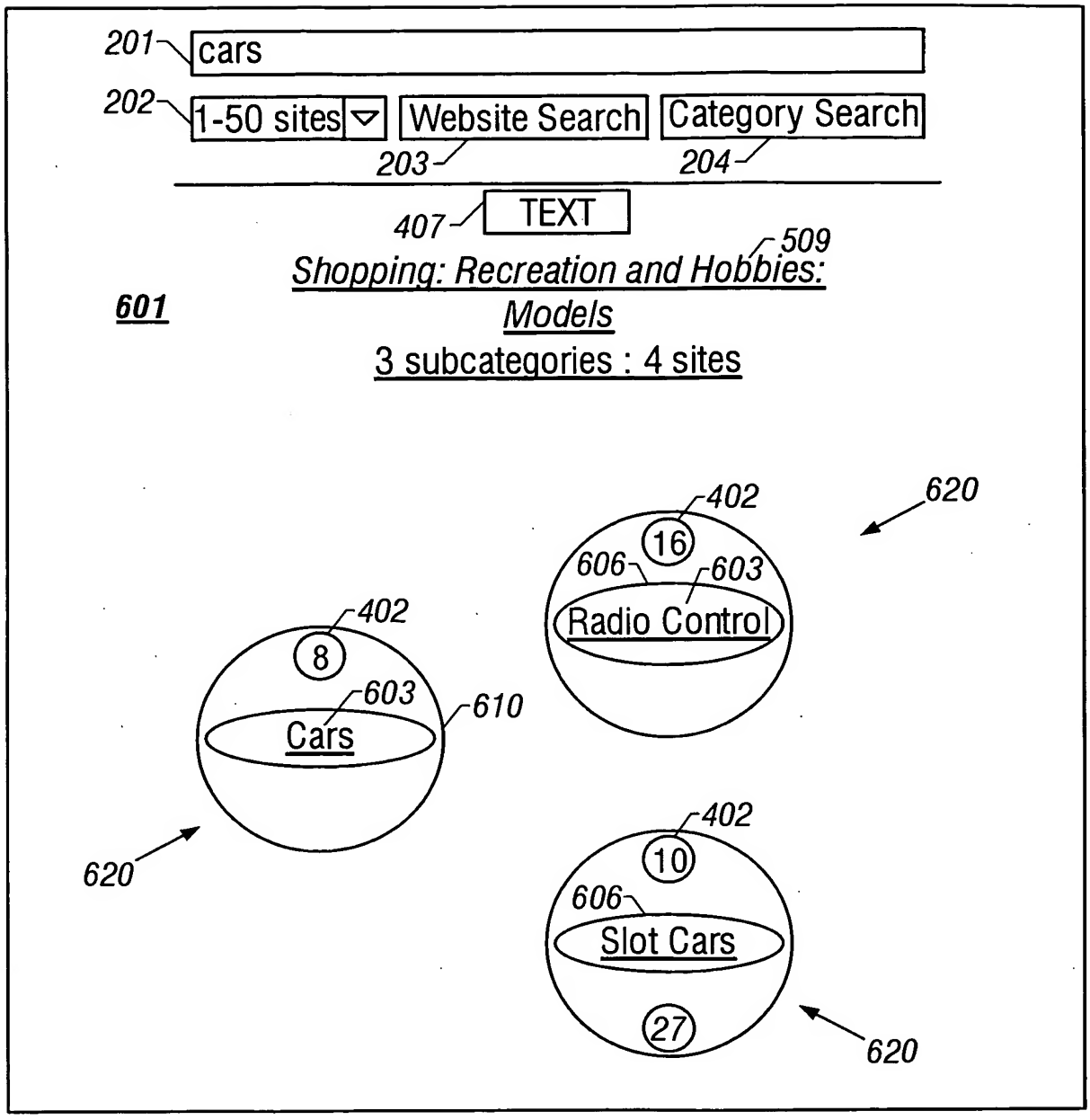
201
cars
202
1-50 sites
Website Search
Category Search
203
204
407
TEXT
509
Shopping: Recreation and Hobbies:
Models
601
3 subcategories : 4 sites
402
620
16
606
603
Radio Control
402
8
603
610
Cars
620
402
10
606
Slot Cars
27
620

FIG. 6

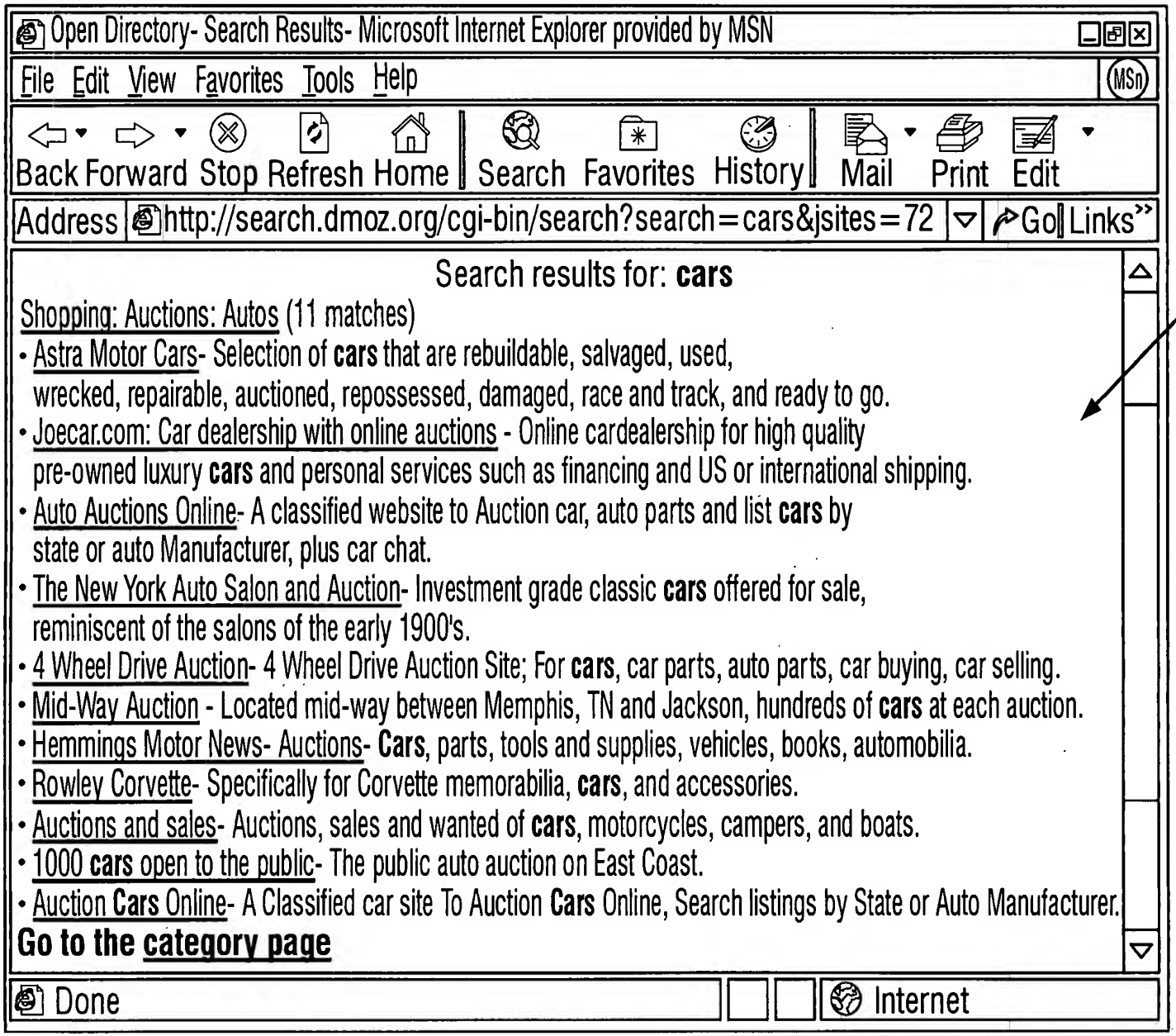

FIG. 7

Sheet 7 of 40
Inventor: David M. Holbrook
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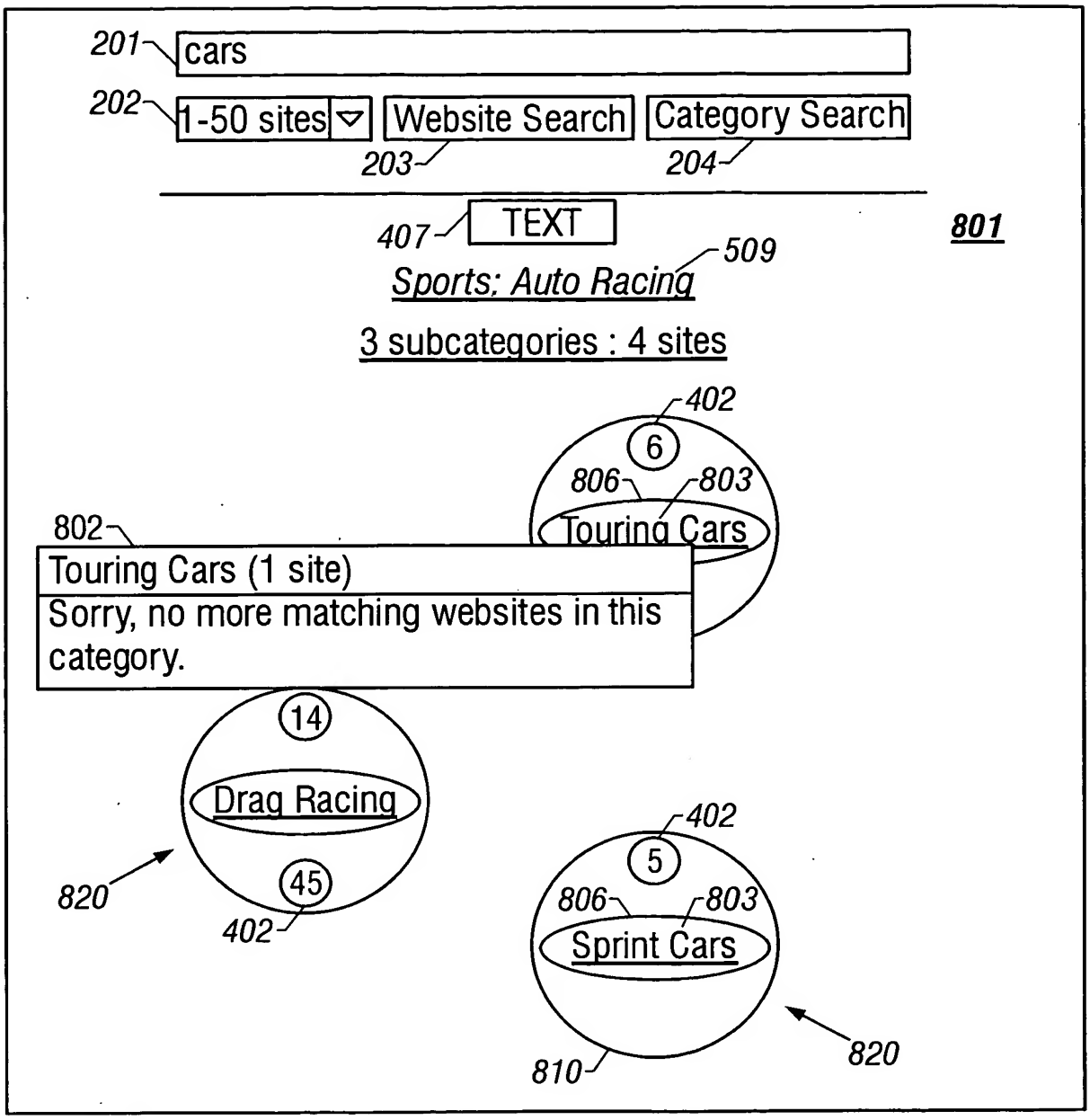
201
cars
202
1-50 sites
Website Search
Category Search
203
204
407
TEXT
801
509
Sports: Auto Racing
3 subcategories : 4 sites
402
6
806
803
Touring Cars
802
Touring Cars (1 site)
Sorry, no more matching websites in this category.
14
Drag Racing
45
820
402
402
5
806
803
Sprint Cars
820
810

FIG. 8

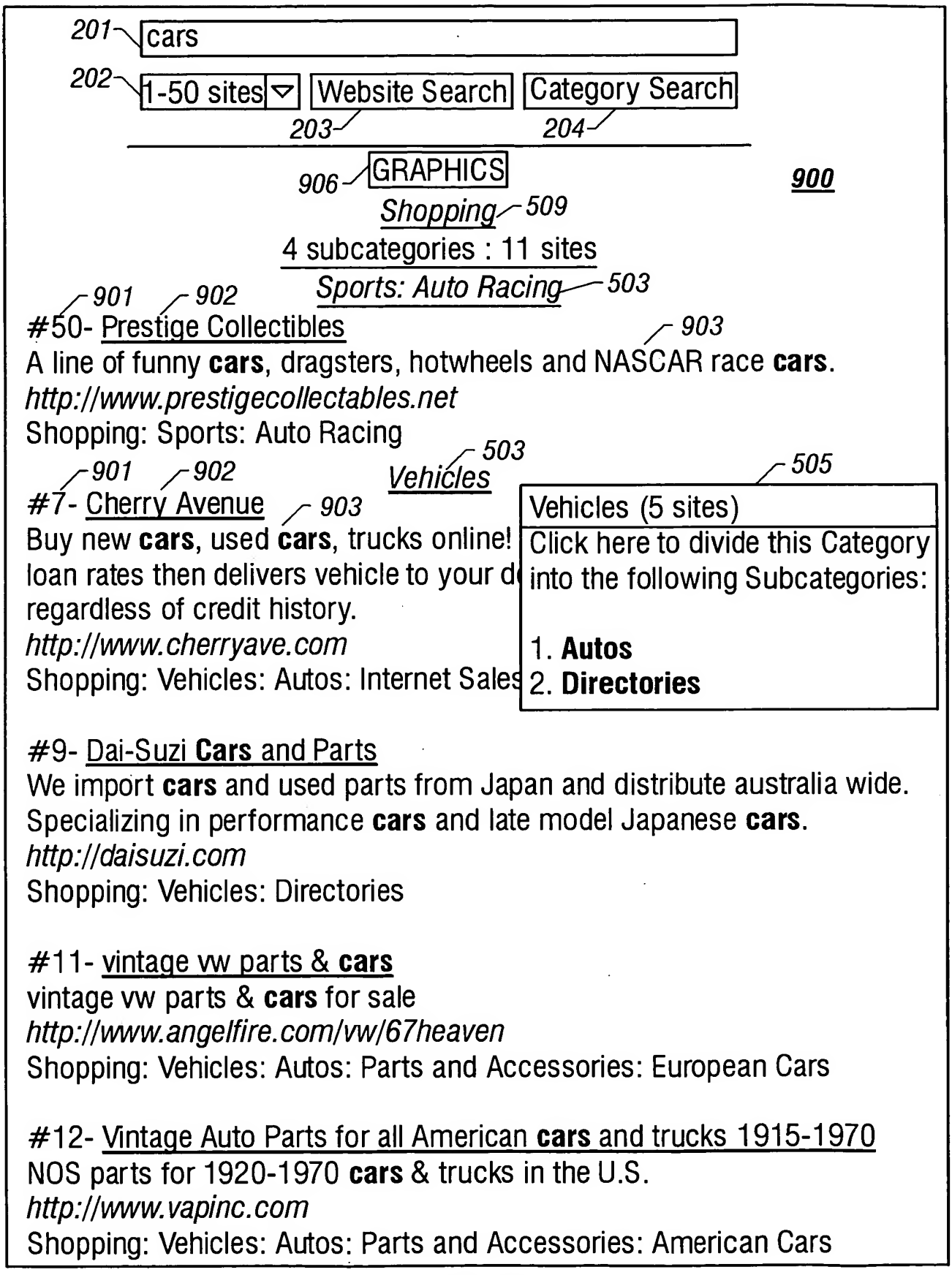
201
cars
202
1-50 sites
Website Search
Category Search
203
204
906
GRAPHICS
900
Shopping
509
4 subcategories : 11 sites
Sports: Auto Racing
503
901
902
#50- Prestige Collectibles
903
A line of funny cars, dragsters, hotwheels and NASCAR race cars.
http://www.prestigecollectables.net
Shopping: Sports: Auto Racing
503
Vehicles
505
901
902
#7- Cherry Avenue
903
Buy new cars, used cars, trucks online!
loan rates then delivers vehicle to your d
regardless of credit history.
http://www.cherryave.com
Shopping: Vehicles: Autos: Internet Sales
Vehicles (5 sites)
Click here to divide this Category into the following Subcategories:
1. Autos
2. Directories
#9- Dai-Suzi Cars and Parts
We import cars and used parts from Japan and distribute australia wide.
Specializing in performance cars and late model Japanese cars.
http://daisuzi.com
Shopping: Vehicles: Directories
#11- vintage vw parts & cars
vintage vw parts & cars for sale
http://www.angelfire.com/vw/67heaven
Shopping: Vehicles: Autos: Parts and Accessories: European Cars
#12- Vintage Auto Parts for all American cars and trucks 1915-1970
NOS parts for 1920-1970 cars & trucks in the U.S.
http://www.vapinc.com
Shopping: Vehicles: Autos: Parts and Accessories: American Cars

FIG. 9A

10/40

#26- Central Valley Classic **Cars**
Classic **cars**, street rods, muscle **cars**, roadsters, hot rods, convertibles, exotic **cars**, antique **cars** and speciality **cars** for sale in California
http://www.classicshowroom.com
Shopping: Vehicles: Autos: Classic

503
901 *902* *Auctions: Autos*

#33- Astra Motor **Cars** *903*
Selection of **cars** that are rebuildable, salvaged, used, wrecked, repairable, auctioned, repossessed, damaged, race and track, and ready to go.
http://astramotorcars.com/
Shopping: Auctions: Autos

503
901 *902* *Recreation and Hobbies: Models*

8- K and R Replicas *903*
Model **Cars**, builts, and kits. Mostly European and British **cars** and racing models. Online ordering and worldwide shipping
http://www.kandrreplicas.co.uk/
Shopping: Recreation and Hobbies: Models: Cars

#10- BN Slots
Slot **cars** from Fly, Ninco, Strombecker, Scalextric, SCX, and antique slot **cars**. Order online.
http://bnslots.com
Shopping: Recreation and Hobbies: Models: Slot Cars

#16- Larrys Performance R/C's
Kits and replacement parts for most radio control **cars**. (Does not work with Netscape)
http://www.clickmarket.net/serviet/nnt.pagegen.intro?NS=T&PM=F&s=MID0000246
Shopping: Recreation and Hobbies: Models: Radio Control: Cars and Trucks

#27- TAG's Massive Models
On-line model store: R/C **cars**, planes, boats, model railways, and slot **cars**.
http://www.tagmodels.co.uk
Shopping: Recreation and Hobbies: Models

FIG. 9B

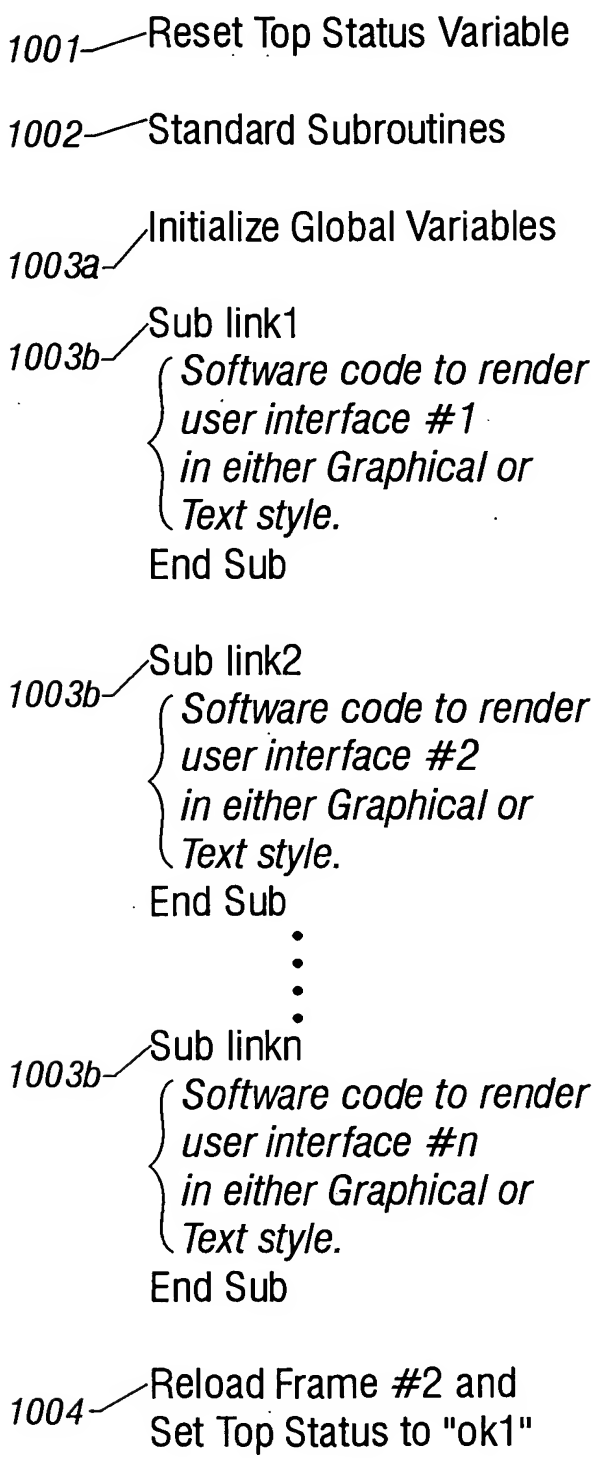
1001
Reset Top Status Variable
1002
Standard Subroutines
1003a
Initialize Global Variables
1003b
Sub link1
Software code to render user interface #1 in either Graphical or Text style.
End Sub
1003b
Sub link2
Software code to render user interface #2 in either Graphical or Text style.
End Sub
1003b
Sub linkn
Software code to render user interface #n in either Graphical or Text style.
End Sub
1004
Reload Frame #2 and Set Top Status to "ok1"

FIG. 10

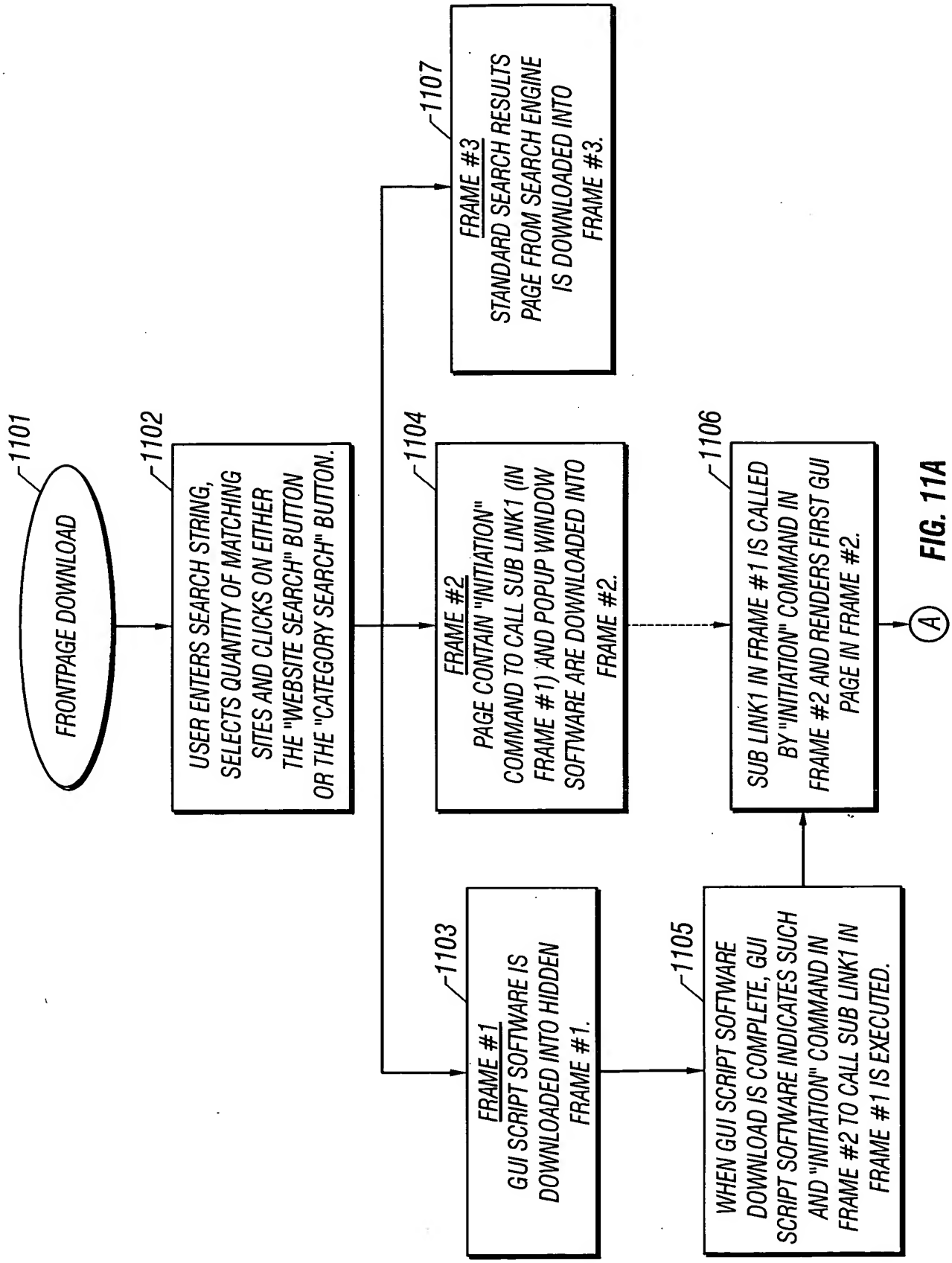
1101
FRONTPAGE DOWNLOAD
1102
USER ENTERS SEARCH STRING, SELECTS QUANTITY OF MATCHING SITES AND CLICKS ON EITHER THE "WEBSITE SEARCH" BUTTON OR THE "CATEGORY SEARCH" BUTTON.
1103
FRAME #1
GUI SCRIPT SOFTWARE IS DOWNLOADED INTO HIDDEN FRAME #1.
1104
FRAME #2
PAGE CONTAIN "INITIATION" COMMAND TO CALL SUB LINK1 (IN FRAME #1) AND POPUP WINDOW SOFTWARE ARE DOWNLOADED INTO FRAME #2.
1105
WHEN GUI SCRIPT SOFTWARE DOWNLOAD IS COMPLETE, GUI SCRIPT SOFTWARE INDICATES SUCH AND "INITIATION" COMMAND IN FRAME #2 TO CALL SUB LINK1 IN FRAME #1 IS EXECUTED.
1106
SUB LINK1 IN FRAME #1 IS CALLED BY "INITIATION" COMMAND IN FRAME #2 AND RENDERS FIRST GUI PAGE IN FRAME #2.
1107
FRAME #3
STANDARD SEARCH RESULTS PAGE FROM SEARCH ENGINE IS DOWNLOADED INTO FRAME #3.
A

FIG. 11A

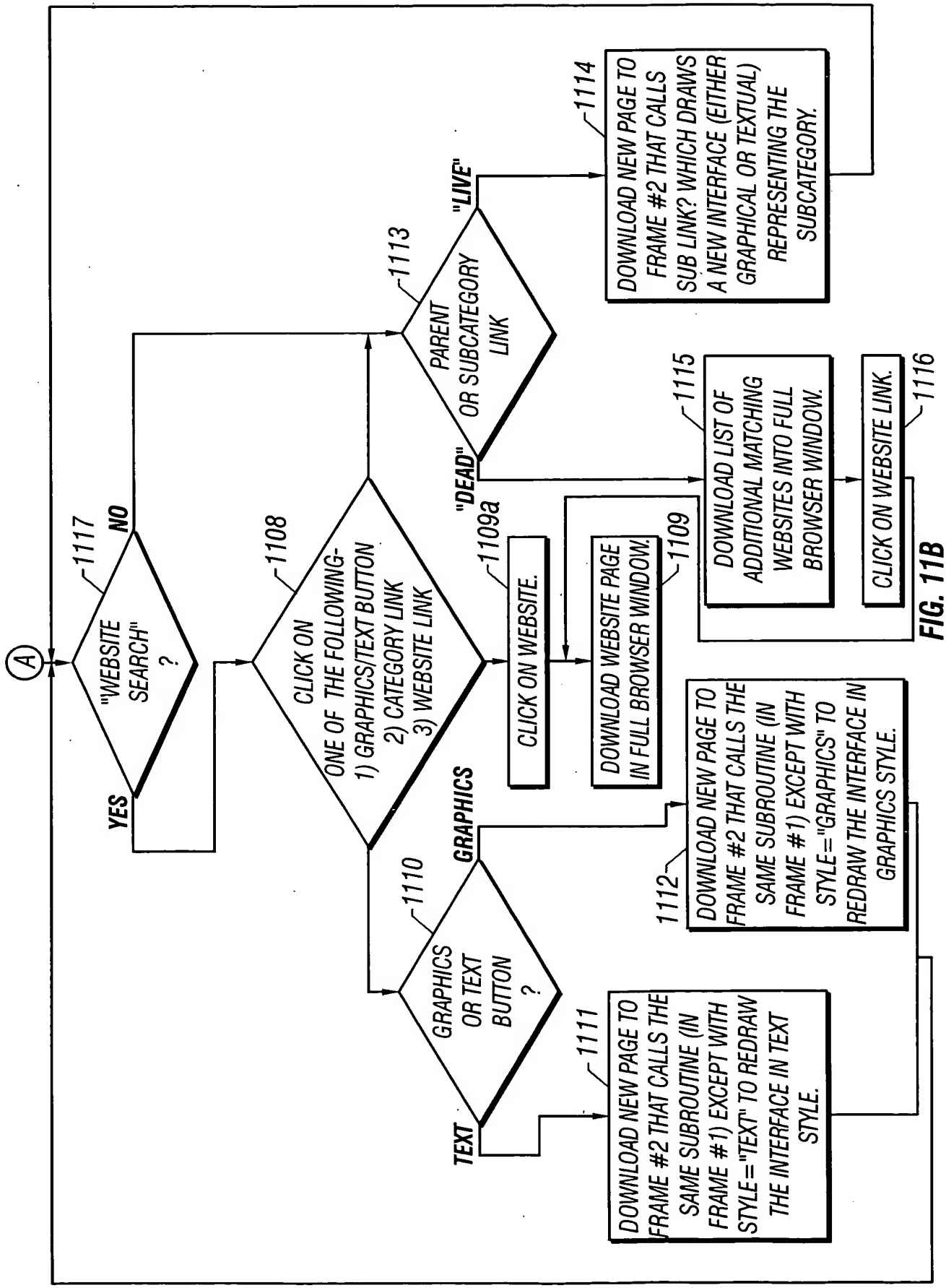
A
1117
"WEBSITE SEARCH" ?
NO
YES
1108
CLICK ON ONE OF THE FOLLOWING- 1) GRAPHICS/TEXT BUTTON 2) CATEGORY LINK 3) WEBSITE LINK
1109a
CLICK ON WEBSITE.
1109
DOWNLOAD WEBSITE PAGE IN FULL BROWSER WINDOW.
1113
PARENT OR SUBCATEGORY LINK
"LIVE"
"DEAD"
1114
DOWNLOAD NEW PAGE TO FRAME #2 THAT CALLS SUB LINK? WHICH DRAWS A NEW INTERFACE (EITHER GRAPHICAL OR TEXTUAL) REPRESENTING THE SUBCATEGORY.
1115
DOWNLOAD LIST OF ADDITIONAL MATCHING WEBSITES INTO FULL BROWSER WINDOW.
1116
CLICK ON WEBSITE LINK.
1110
GRAPHICS OR TEXT BUTTON ?
GRAPHICS
TEXT
1112
DOWNLOAD NEW PAGE TO FRAME #2 THAT CALLS THE SAME SUBROUTINE (IN FRAME #1) EXCEPT WITH STYLE="GRAPHICS" TO REDRAW THE INTERFACE IN GRAPHICS STYLE.
1111
DOWNLOAD NEW PAGE TO FRAME #2 THAT CALLS THE SAME SUBROUTINE (IN FRAME #1) EXCEPT WITH STYLE="TEXT" TO REDRAW THE INTERFACE IN TEXT STYLE.

FIG. 11B

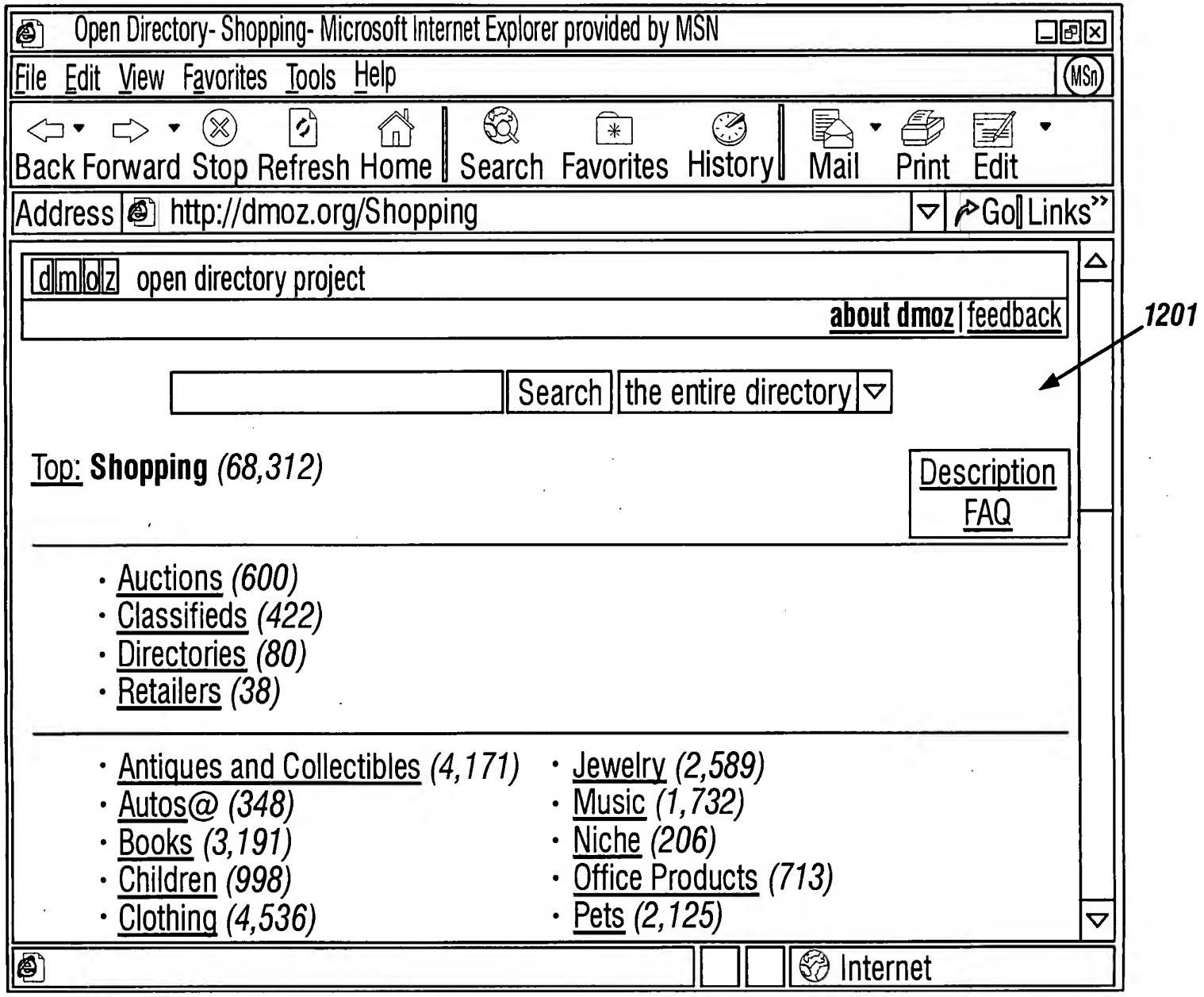

FIG. 12

Sheet 14 of 40
Inventor: David M. Holbrook
Serial No.: 10/002,793
Docket No.: HLB-1001-US

```
1301 <html>
1302 <head>
1303 <SCRIPT LANGUAGE="vbscript">
1304 Top.Status=""
1305 </SCRIPT>
1306 <SCRIPT LANGUAGE="vbscript" SRC="/ktsubs.vbs"></SCRIPT>
1307 <SCRIPT LANGUAGE="vbscript">
1308 Dim capray(50)
1309 Dim textray(50)
1310 Dim linkray(50)
1311 Dim catray(50)
1312 Dim dotindx(50)
1313 Dim xray(50)
1314 Dim yray(50)
1315 capray(1)="#1 - Andy&acute;s <b>Cars</b>"
1316 textray(1)="A site with loads and loads of different <b>cars</b>
     and they all feature statistics, movies, and pictures."
1317 linkray(1)="http://www.homestead.com/andys_cars/andys_Cars.html"
1318 catray(1)="Recreation: Autos"
1319 capray(2)="#2 - Schumacher Racing"
1320 textray(2)="Schumacher is world known for there popular touring
     <b>cars</b>and off-road buggies."
1321 linkray(2)="http://www.racing-cars.com/"
1322 catray(2)="Recreation: Models: RC: RC Cars"
```

FIG. 13A

```
1323 capray(3)="#3 - Model Car Gallery International --&gt;(hosted by
     <b>CARS</b>, Chattanooga Auto Replicas in Scale)"
1324 textray(3)="  - <b>CARS</b> is a model car club that was
     developed to promote the craft of building and detailing model
     <b>cars</b> and trucks regardless of skill level, age or
     experience.This web site also features an international model car
     gallery with hundreds of<b>cars</b>in 30 different categories."
1325 linkray(3)="http://www.carsmodelcargallery.com/"
1326 catray(3)="Recreation: Models: Scale: Cars"
1327 capray(4)="#4 - Ronnie Cowan Specialist <b>Cars</b>."
1328 textray(4)="Marcos sports <b>cars</b> and performance
     <b>cars</b>."
1329 linkray(4)="http://www.specialist-cars.demon.co.uk/"
1330 catray(4)="Regional: Europe: United Kingdom: Business and
     Economy: Motoring: Dealers"
1331 capray(5)="#5 - Sprintcars Racing Down Under Australia"
1332 textray(5)="Dirt Track Racing Down Under in Australia - Sprint
     <b>Cars</b> &amp;amp; All other sort of racing <b>cars</b> on
     Dirt Track..."
1333 linkray(5)="http://www.inselfdefense.net/speedwaycity"
1334 catray(5)="Sports: Auto Racing: Sprint Cars"
```

FIG. 13B

```
1401 <SCRIPT LANGUAGE="vbscript">
1402  if (Top.frame2.History.Length=0) then
1403  Top.frame2.Document.hform.Submit
1404  else
1405  if (Top.Status="ok2") then
1406  Top.frame2.Document.hform.Submit
1407  end if
1408  end if
1409  Top.Status="ok1"
1410  </SCRIPT>
```

FIG. 14

```
1501 <html>
1502 <body>
1503 <DIV ID="overDiv" STYLE="position:absolute; visibility:hide; z-
     index:101;"></DIV>
1504 <SCRIPT LANGUAGE="JavaScript" SRC="/overlib.js"></SCRIPT>
1505 <form name="hform" method="GET" action="/cgi-bin/sublink.exe">
1506 <input type="hidden" name="sub" value="1">
1507 <input type="hidden" name="style" value="0">
1508 </form>
1509 <form name="hform1" method="GET" action="/cgi-bin/sublink.exe">
1510 <input type="hidden" name="sub" value="1">
1511 <input type="hidden" name="style" value="1">
1512 </form>
1513 <SCRIPT LANGUAGE="vbscript">
1514 If (Top.Status = "ok1") Then
1515 Call parent.frame1.link1(0)
1516 Else
1517 Top.Status = "ok2"
1518 End If
1519 </SCRIPT>
1520 </body>
1521 </html>
```

FIG. 15A

```
1501 <html>
1502 <body>
1503 <DIV ID="overDiv" STYLE="position:absolute; visibility:hide; z-
     index:101;"></DIV>
1504 <SCRIPT LANGUAGE="JavaScript" SRC="/overlib.js"></SCRIPT>
1505 <form name="hform" method="GET" action="/cgi-bin/sublink.exe">
1506 <input type="hidden" name="sub" value="1">
1507 <input type="hidden" name="style" value="1">
1508 </form>
1509 <form name="hform1" method="GET" action="/cgi-bin/sublink.exe">
1510 <input type="hidden" name="sub" value="1">
1511 <input type="hidden" name="style" value="0">
1512 </form>
1513 <SCRIPT LANGUAGE="vbscript">
1514 If (Top.Status = "ok1") Then
1515 Call parent.frame1.link1(1)
1516 Else
1517 Top.Status = "ok2"
1518 End If
1519 </SCRIPT>
1520 </body>
1521 </html>
```

FIG. 15B

19/40

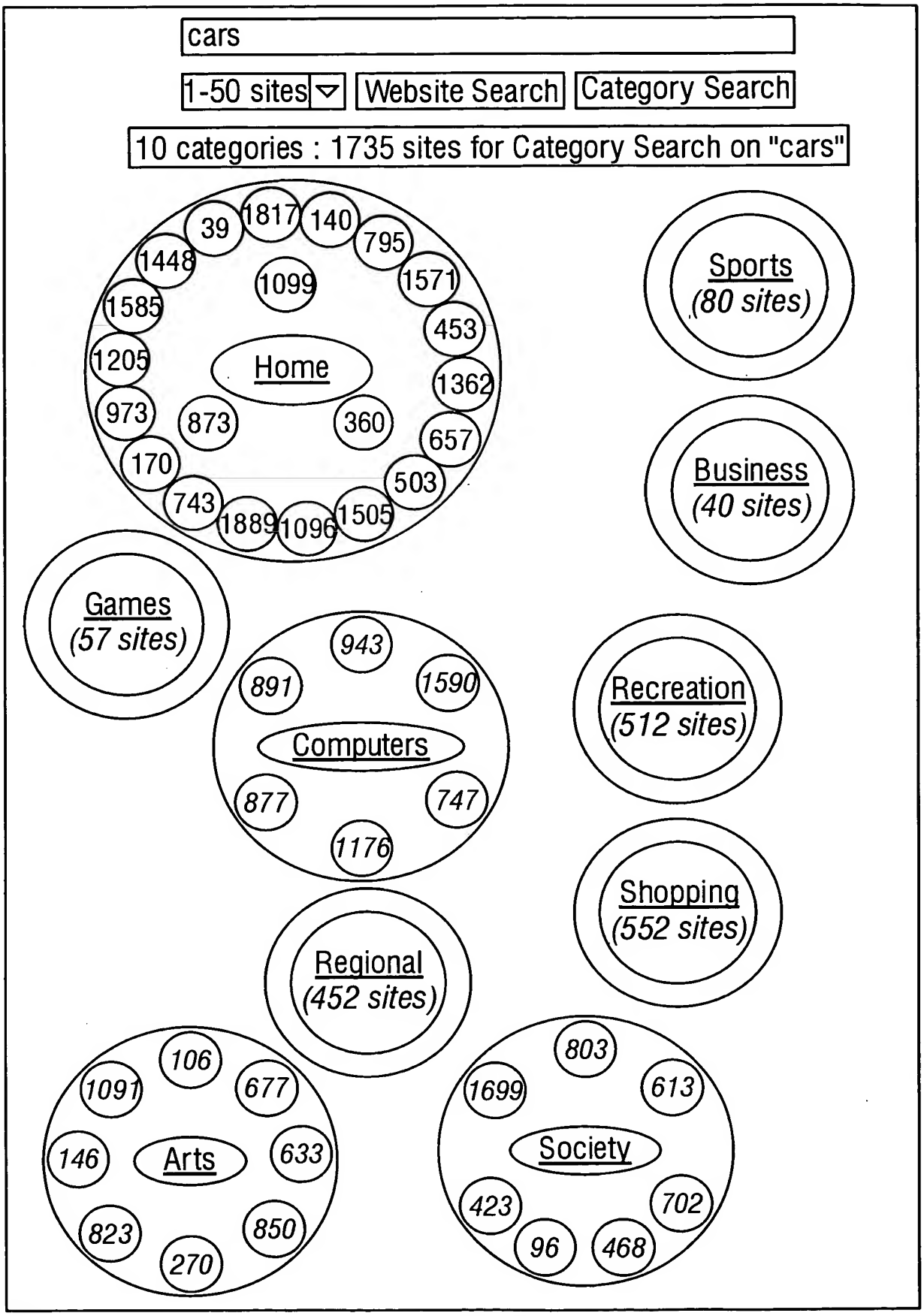
cars
1-50 sites
Website Search
Category Search
10 categories : 1735 sites for Category Search on "cars"
Home
39
1817
140
795
1571
453
1362
657
503
1505
1096
1889
743
170
973
1205
1585
1448
1099
873
360
Sports
(80 sites)
Business
(40 sites)
Games
(57 sites)
Computers
943
891
1590
877
747
1176
Recreation
(512 sites)
Shopping
(552 sites)
Regional
(452 sites)
Arts
106
1091
677
146
633
823
850
270
Society
803
1699
613
423
702
96
468

FIG. 16

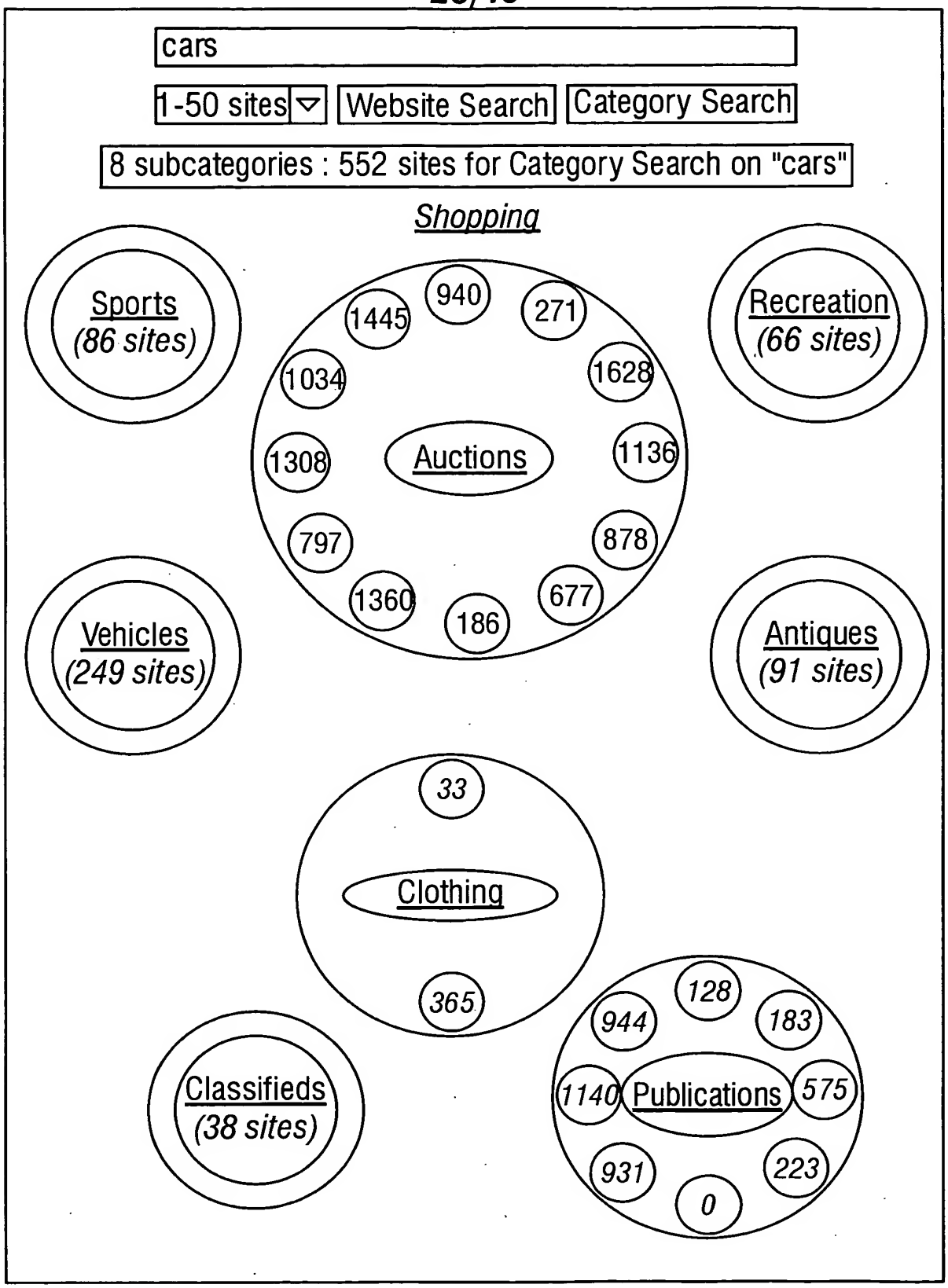
cars
1-50 sites
Website Search
Category Search
8 subcategories : 552 sites for Category Search on "cars"
Shopping
Sports (86 sites)
Recreation (66 sites)
940
271
1445
1628
1034
Auctions
1136
1308
878
797
677
1360
186
Vehicles (249 sites)
Antiques (91 sites)
33
Clothing
365
128
944
183
1140
Publications
575
931
223
0
Classifieds (38 sites)

FIG. 17

```
18000   Sub link12(style)
18001   call OutputHeader("cars","Shopping","Shopping/","#0000FF", 11,
        4, 50, 0,style)
18002   call OutputRing( 3, 335, 442, 105, style)
18003   call OutputOval( 4, 335, 442, 0, 0,"","Sports: Auto Racing",
        1,"Sports","cars","#0000FF","93",5, style)
18004   doti(1)=50
18005   xray(1)=0
18006   yray(1)=-32
18007   call OutputDots( 1, 4, 335, 442, 1,"#E6FFFF","#0000FF",style)
18008   call OutputRing( 0, 202, 515, 150, style)
18009   call OutputOval( 4, 202, 515,  2, 8,"<br>1. <b>Autos</b>
        <br>2.<b>Directories</b>","Vehicles", 5,"Vehicles","cars",
        "#0000FF","50", 69,style)
18010   doti(1)=7
18011   xray(1)=0
18012   yray(1)=-37
18013   doti(2)=9
18014   xray(2)=28
18015   yray(2)=-28
18016   doti(3)=11
18017   xray(3)=18
18018   yray(3)=32
18019   doti(4)=12
18020   xray(4)=-18
18021   yray(4)=32
18022   doti(5)=26
18023   xray(5)=-28
18024   yray(5)=-28
18025   call OutputDots( 5, 4, 202, 515, 1,"#E6FFFF","#0000FF",style)
```

FIG. 18A

```
18026    call OutputRing( 2, 333, 608, 110, style)
18027    call OutputOval( 4, 333, 608, 0, 0,"","Auctions: Autos",
         1,"Auctions","cars","#0000FF","72",11, style)
18028    doti(1)=33
18029    xray(1)=0
18030    yray(1)=-32
18031    call OutputDots( 1, 4, 333, 608, 1,"#E6FFFF","#0000FF",style)
18032    call OutputRing( 1, 197, 700, 120, style)
18033    call OutputOval( 4, 197, 700, 3, 9,"<br>1.
         <b>Cars</b><br>2. <b>Slot Cars</b><br>3.
         <b>Radio Control </b>" ,"Recreation and Hobbies: Models",
         4,"Recreation and Hobbies","cars","#0000FF","65",15,style)
18034    doti(1)=8
18035    xray(1)=-18
18036    yray(1)=-32
18037    doti(2)=10
18038    xray(2)=18
18039    yray(2)=-32
18040    doti(3)=16
18041    xray(3)=18
18042    yray(3)=32
18043    doti(4)=27
18044    xray(4)=-18
18045    yray(4)=32
18046    call OutputDots( 4, 4, 197, 700, 1,"#E6FFFF","#0000FF",style)
18047    End Sub
```

FIG. 18B

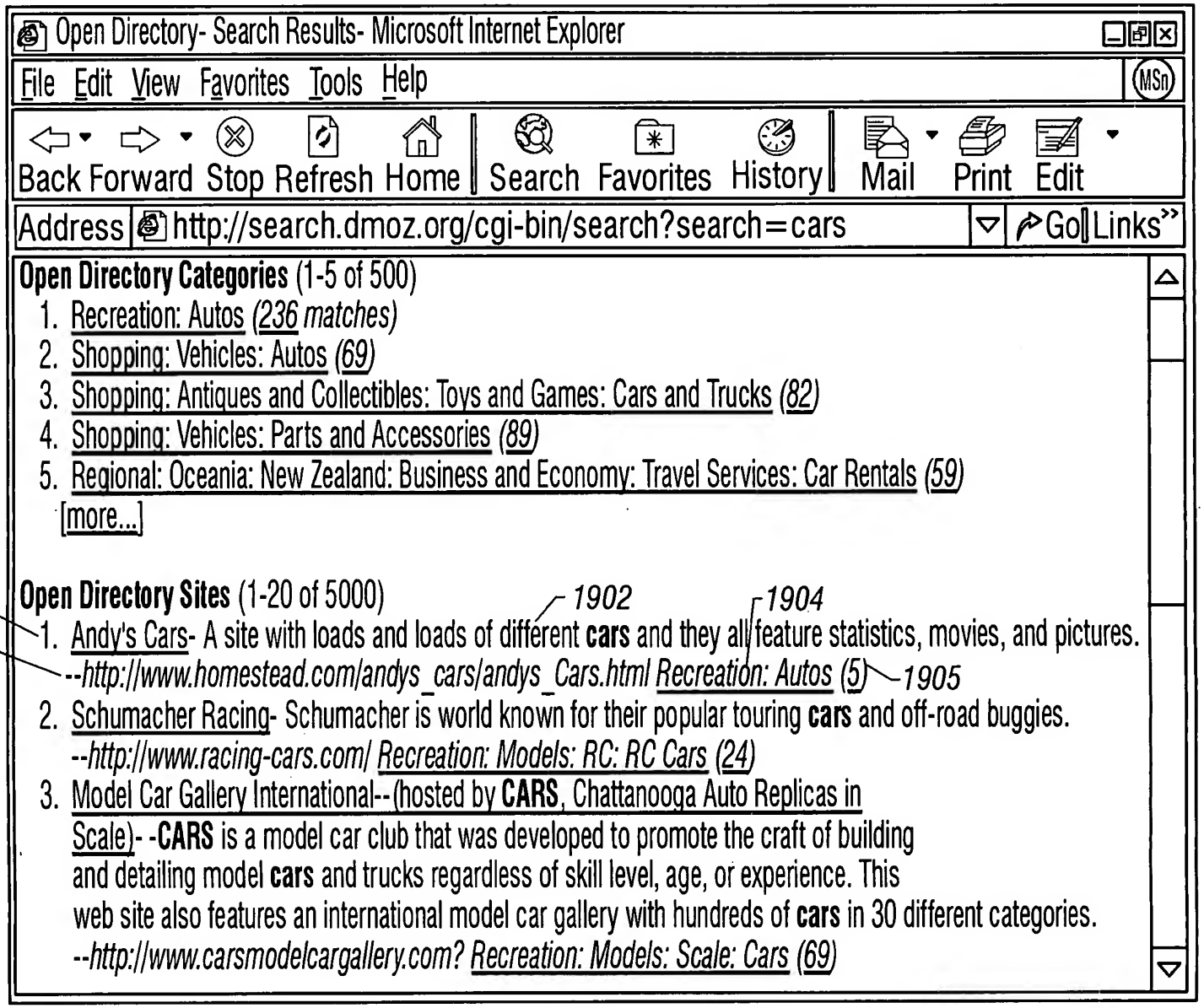
Open Directory- Search Results- Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Favorites History Mail Print Edit
Address http://search.dmoz.org/cgi-bin/search?search=cars
Go Links
Open Directory Categories (1-5 of 500)
1. Recreation: Autos (236 matches)
2. Shopping: Vehicles: Autos (69)
3. Shopping: Antiques and Collectibles: Toys and Games: Cars and Trucks (82)
4. Shopping: Vehicles: Parts and Accessories (89)
5. Regional: Oceania: New Zealand: Business and Economy: Travel Services: Car Rentals (59)
[more...]
Open Directory Sites (1-20 of 5000)
1901
1902
1904
1903
1. Andy's Cars- A site with loads and loads of different cars and they all feature statistics, movies, and pictures.
--http://www.homestead.com/andys_cars/andys_Cars.html Recreation: Autos (5)
1905
2. Schumacher Racing- Schumacher is world known for their popular touring cars and off-road buggies.
--http://www.racing-cars.com/ Recreation: Models: RC: RC Cars (24)
3. Model Car Gallery International--(hosted by CARS, Chattanooga Auto Replicas in Scale)- -CARS is a model car club that was developed to promote the craft of building and detailing model cars and trucks regardless of skill level, age, or experience. This web site also features an international model car gallery with hundreds of cars in 30 different categories.
--http://www.carsmodelcargallery.com? Recreation: Models: Scale: Cars (69)

FIG. 19

```
catray(1)="Recreation: Autos: Enthusiasts: Kit Cars"
catray(2)="Recreation: Models: Scale: Cars"
catray(3)="Recreation: Models: RC: RC Cars"
catray(4)="Regional: Europe: United Kingdom: England: Suffolk: Ipswich:
          Business and Economy: Shopping: Cars"
catray(5)="Sports: Auto Racing: Sprint Cars"
catray(6)="Sports: Auto Racing: Touring Cars"
catray(7)="Shopping: Vehicles: Autos: Internet Sales"
catray(8)="Shopping: Recreation and Hobbies: Models: Cars"
catray(9)="Shopping: Vehicles: Directories"
catray(10)="Shopping: Recreation and Hobbies: Models: Slot Cars"
catray(11)="Shopping: Vehicles: Autos: Parts and Accessories: European Cars"
catray(12)="Shopping: Vehicles: Autos: Parts and Accessories: American Cars"
catray(13)="Recreation: Autos: Enthusiasts: Exotic Cars"
catray(14)="Sports: Auto Racing: Drag Racing"
catray(15)="Arts: Music: Bands and Artists: C: Cars, The"
catray(16)="Shopping: Recreation and Hobbies: Models: Radio Control: Cars and Trucks"
catray(17)="Home: Consumer Information: Automobiles: Advocacy and Protection"
catray(18)="Regional: Europe: United Kingdom: England: Bristol: Business
           and Economy: Shopping: Cars"
catray(19)="Arts: Genres: Automotive: Art Cars"
catray(20)="Regional: Europe: United Kingdom: Recreation and Sports:
           Sports: Motorsport: Touring Cars"
catray(21)="Regional: Europe: United Kingdom: England: Bedfordshire:
           Bedford: Business and Economy: Cars"
catray(22)="Regional: Europe: United Kingdom: Business and Economy:
           Shopping: Vehicles: Parts and Accessories"
catray(23)="Home: Consumer Information: Automobiles: Purchasing:
           By Class: Sports Cars"
catray(24)="Home: Consumer Information: Automobiles: Purchasing:
           By Class: Luxury Cars"
catray(25)="Regional: Europe: United Kingdom: England: Suffolk: Ipswich:
           Business and Economy: Shopping: Cars"
```

FIG. 20A

```
catray(26)="Shopping: Vehicles: Autos: Classic"
catray(27)="Shopping: Recreation and Hobbies: Models: Slot Cars"
catray(28)="Society: Issues: Transportation: Roads, Cars and Trucks: Road Safety"
catray(29)="Recreation: Collecting: Toys: Cars and Trucks"
catray(30)="Regional: Europe: United Kingdom: England: Bristol: Business and Economy: Shopping: Cars"
catray(31)="Regional: Europe: United Kingdom: Recreation and Sports: Sports: Motorsport: Touring Cars"
catray(32)="Regional: Europe: United Kingdom: England: Bedfordshire:
        Bedford: Business and Economy: Cars"
catray(33)="Shopping: Auctions: Autos"
catray(34)="Regional: Europe: United Kingdom: England: Suffolk: Ipswich:
        Business and Economy: Shopping: Cars"
catray(35)="Recreation: Autos: Enthusiasts: Muscle Cars"
catray(36)="Business: Industries: Transportation: Auto Transport"
catray(37)="Regional: Europe: United Kingdom: England: Bristol: Business and Economy: Shopping: Cars"
catray(38)="Business: Industries: Transportation: Trucking: Truck Transport: Pilot Car Companies"
catray(39)="Regional: Europe: United Kingdom: England: Suffolk: Ipswich:
        Business and Economy: Shopping: Cars"
catray(40)="Regional: Europe: United Kingdom: Recreation and Sports: Sports: Motorsport: Touring Cars"
catray(41)="Regional: Europe: United Kingdom: England: Bedfordshire: Bedford:
        Business and Economy: Cars"
catray(42)="Business: Industries: Transportation: Auto Transport"
catray(43)="Regional: Europe: United Kingdom: Business and Economy: Shopping:
        Vehicles: Parts and Accessories:
catray(44)="Recreation: Travel: Reservations: Vehicles: Car Rentals: Exotic Cars"
catray(45)="Sports: Auto Racing: Drag Racing"
catray(46)="Regional: Europe: United Kingdom: England: Bristol: Business and Economy: Shopping: Cars"
catray(47)="Society: Issues: Transportation: Roads, Cars and Trucks"
catray(48)="Regional: Europe: United Kingdom: Recreation and Sports: Sports: Motorsport: Touring Cars"
catray(49)="Regional: Europe: United Kingdom:England:Bedfordshire:Bedford: Business and Economy: Cars"
catray(50)="Shopping: Sports: Auto Racing"
```

FIG. 20B

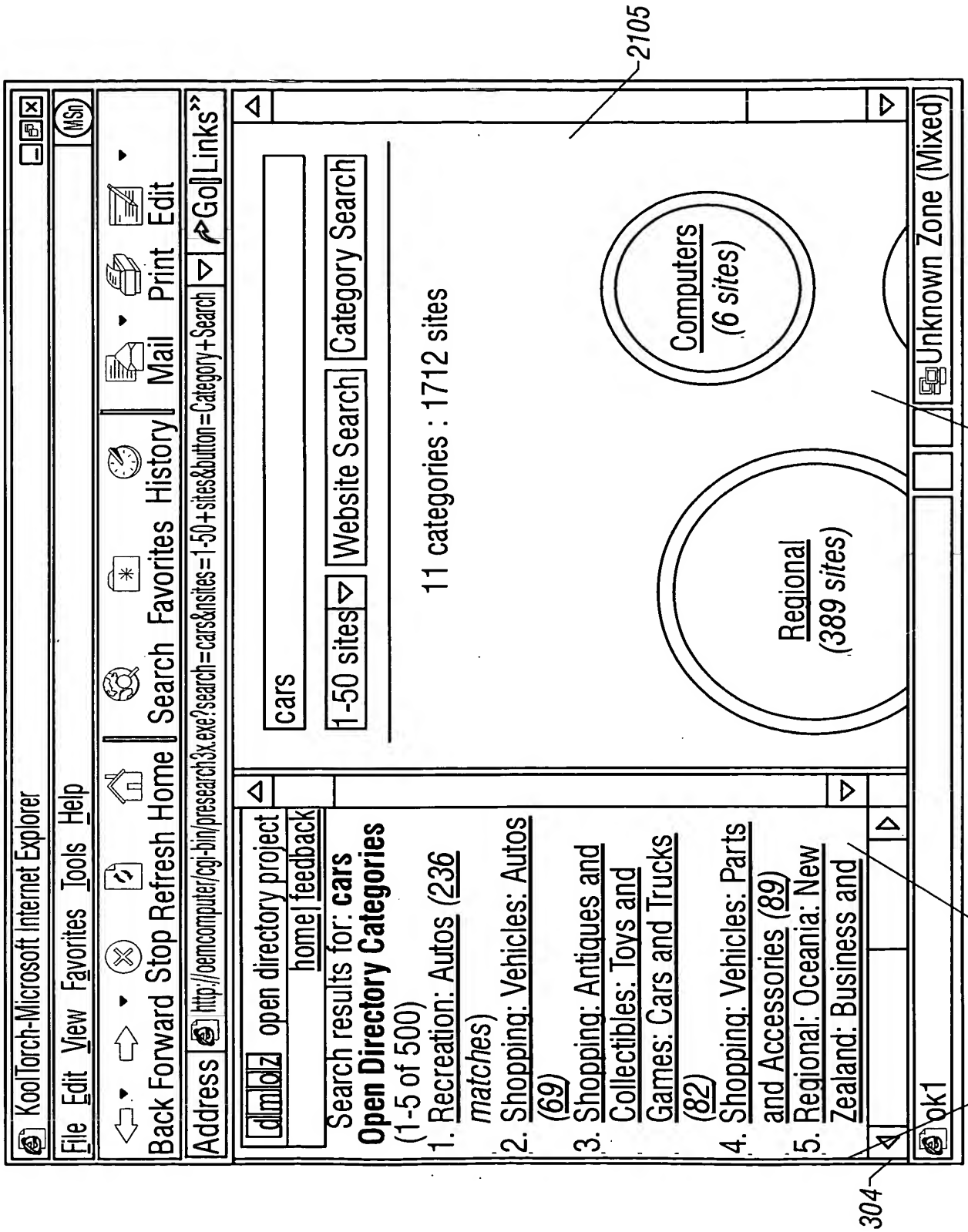
KoolTorch-Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Favorites History Mail Print Edit
Address http://oemcomputer/cgi-bin/presearch3x.exe?search=cars&nsites=1-50+sites&button=Category+Search
Go Links
dlmldz open directory project
home feedback
Search results for: cars
Open Directory Categories
(1-5 of 500)
1. Recreation: Autos (236 matches)
2. Shopping: Vehicles: Autos (69)
3. Shopping: Antiques and Collectibles: Toys and Games: Cars and Trucks (82)
4. Shopping: Vehicles: Parts and Accessories (89)
5. Regional: Oceania: New Zealand: Business and
cars
1-50 sites
Website Search
Category Search
11 categories : 1712 sites
Computers (6 sites)
Regional (389 sites)
ok
Unknown Zone (Mixed)
2105
301
302
303
304

FIG. 21

27/40

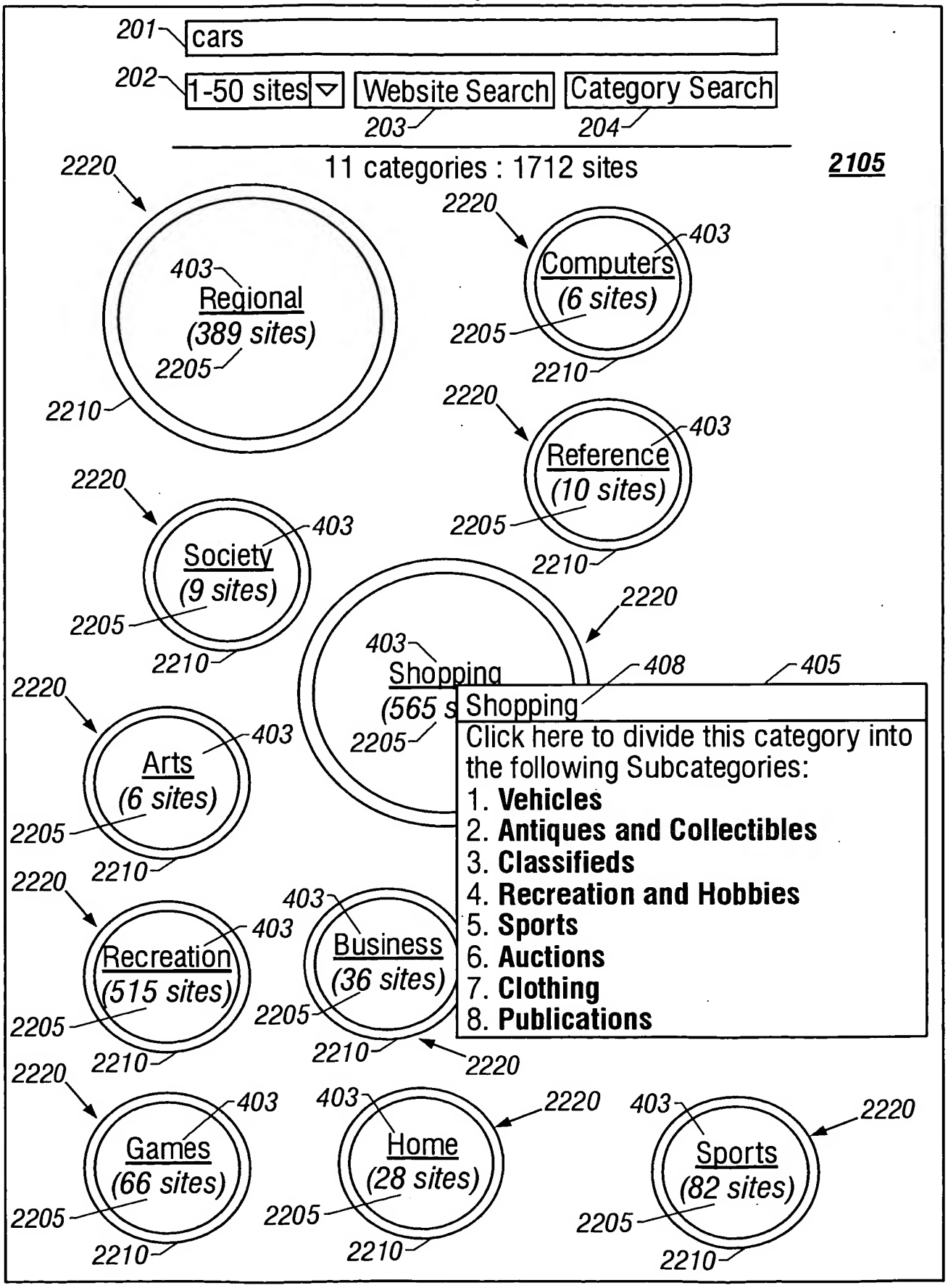
201
cars
202
1-50 sites
Website Search
Category Search
203
204
11 categories : 1712 sites
2105
2220
403
Regional
(389 sites)
2205
2210
Computers
(6 sites)
Reference
(10 sites)
Society
(9 sites)
Shopping
(565 s
Arts
(6 sites)
Recreation
(515 sites)
Business
(36 sites)
Games
(66 sites)
Home
(28 sites)
Sports
(82 sites)
408
405
Shopping
Click here to divide this category into the following Subcategories:
1. Vehicles
2. Antiques and Collectibles
3. Classifieds
4. Recreation and Hobbies
5. Sports
6. Auctions
7. Clothing
8. Publications

FIG. 22

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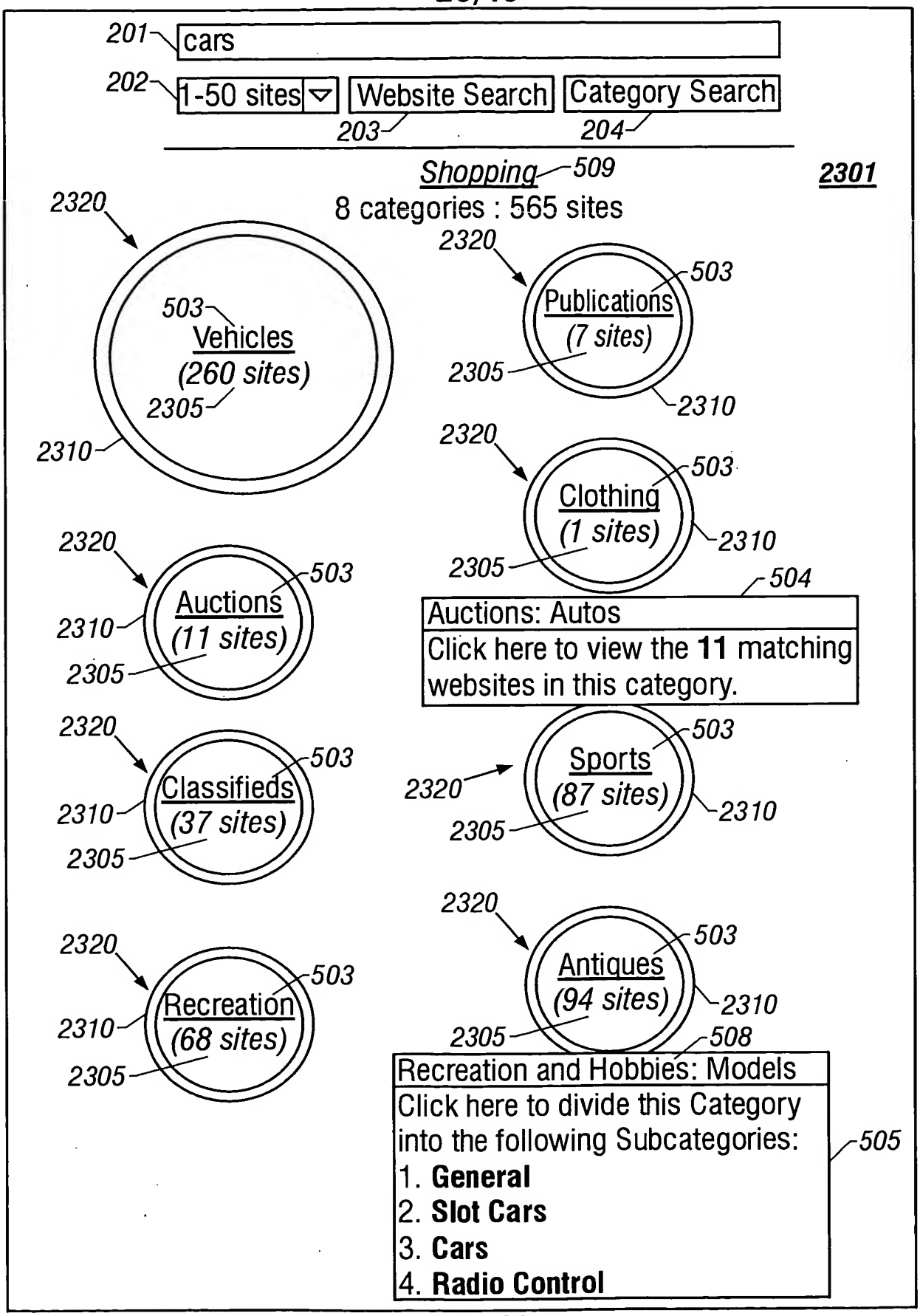
201
cars
202
1-50 sites
Website Search
Category Search
203
204
Shopping
509
2301
8 categories : 565 sites
2320
503
Vehicles
(260 sites)
2305
2310
Publications
(7 sites)
Clothing
(1 sites)
Auctions
(11 sites)
Classifieds
(37 sites)
Sports
(87 sites)
Recreation
(68 sites)
Antiques
(94 sites)
504
Auctions: Autos
Click here to view the 11 matching websites in this category.
508
Recreation and Hobbies: Models
Click here to divide this Category into the following Subcategories:
1. General
2. Slot Cars
3. Cars
4. Radio Control
505

FIG. 23

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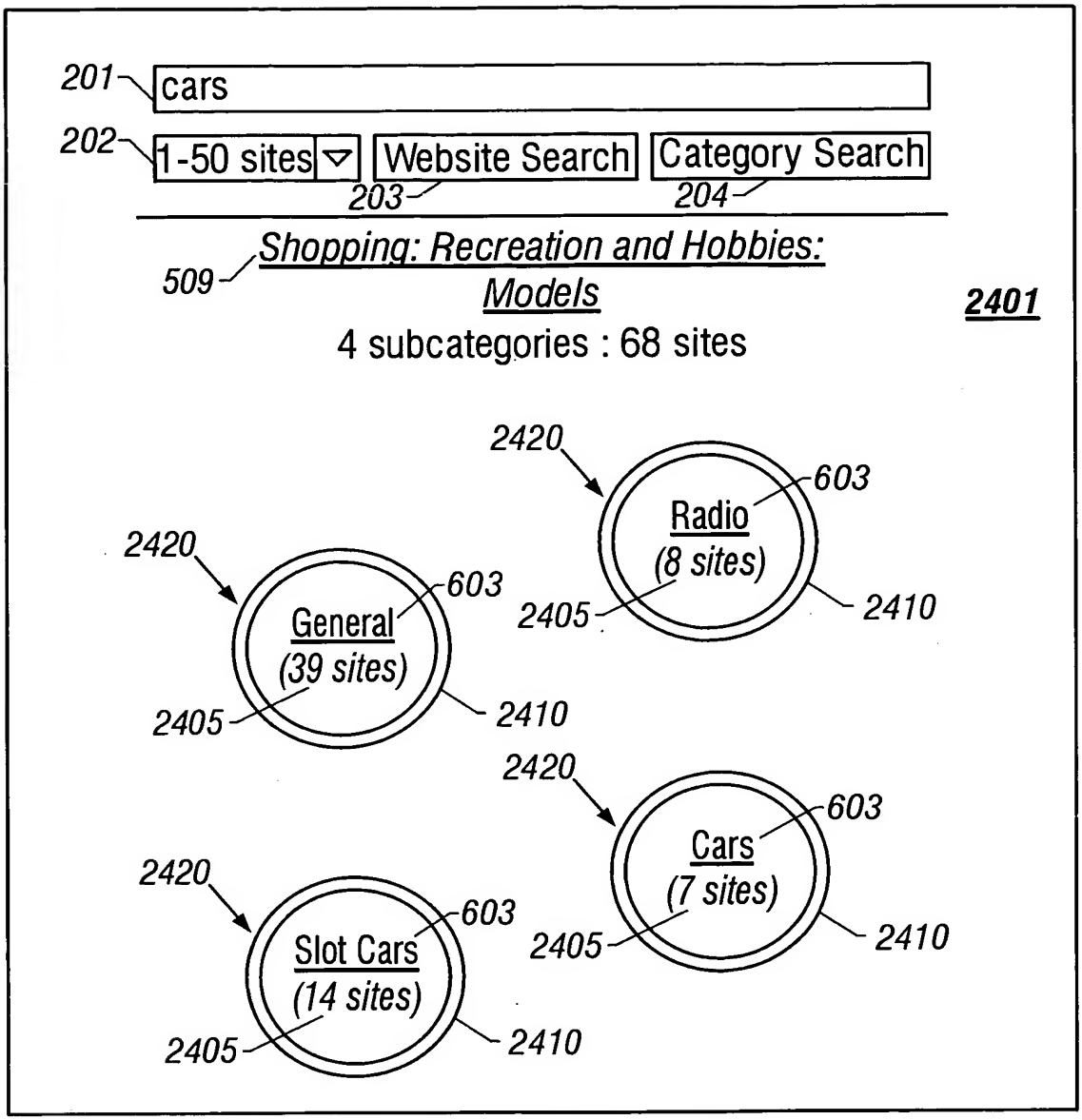
201
cars
202
1-50 sites
Website Search
Category Search
203
204
509
Shopping: Recreation and Hobbies:
Models
2401
4 subcategories : 68 sites
2420
603
Radio
(8 sites)
2405
2410
2420
603
General
(39 sites)
2405
2410
2420
603
Cars
(7 sites)
2405
2410
2420
603
Slot Cars
(14 sites)
2405
2410

FIG. 24

30/40

```
2501 <html>
2502 <head>
2503 <SCRIPT LANGUAGE="vbscript">
2504 Top.Status=""
2505 </SCRIPT>
2506 <SCRIPT LANGUAGE="vbscript" SRC="/ktsubs.vbs"></SCRIPT>
2507 <SCRIPT LANGUAGE="vbscript">
2508 Sub link1(style)
2509 call OutputHeader("cars", "","","", 1728, 11, 50, 1,style)
2510 call OutputCircle( 10, 367, 332,  0, 0,"","Computers: Software: Desktop
     Customization: Wallpaper", "Computers","cars", "#99FFFF","#0000FF","198", 6, 105)
2511 call OutputCircle( 0, 204, 446, 4, 2,"<br>1. <b>Oceania</b><br>
     2. <b>Europe</b><br>3. <b>Asia</b><br>4. <b>North America
     </b>","Regional","Regional","cars","#99FF99","#009600","0", 381, 220)
2512 call OutputCircle( 9, 367, 560, 0, 0,"","Reference: Museums: Transportation:
     Automobiles", "Reference","cars", "#FFCCCC","#DC0000","65", 10, 105)
2513 call OutputCircle( 8, 146, 658, 2, 3,"<br>1. <b>Music</b><br>2.
     <b>Genres</b>","Arts","Arts","cars","#FFCCFF","#C80096","51", 6, 105)
2514 call OutputCircle( 1, 317, 765, 8, 4,"<br>1. <b>Vehicles</b><br>2.
     <b>Antiques and Collectibles</b><br>3. <b>Classifieds</b><br>4.
     <b>Recreation and Hobbies</b><br>5.<b>Sports</b><br>6. <b>
     Auctions</b><br>7. <b>Clothing</b><br>8. <b>Publications</b>
     ","Shopping", "Shopping","cars", "#FFCC99","#E16419","50", 565, 205)
2515 call OutputCircle( 7, 149, 869, 2, 5,"<br>1. <b>Issues</b><br>2.
     <b>People</b>","Society","Society","cars","#99FFFF","#0000FF","76", 14, 110)
2516 call OutputCircle( 6, 364, 973, 2, 6,"<br>1. <b>Purchasing</b><br>2.
     <b>Advocacy and Protection</b>","Home: Consumer Information: Automobiles",
     "Home","cars", "#99FF99","#009600","116", 30, 110)
2517 call OutputCircle( 2, 182, 1049, 4, 7,"<br>1. <b>Autos</b><br>2. <b>
     Models</b><br>3. <b>Collecting</b><br>4. <b>Travel</b>","Recreation",
     "Recreation","cars", "#FFCCCC","#DC0000","34", 516, 150)
```

FIG. 25A

```
2518 call OutputCircle( 5, 360, 1142, 4, 8,"<br>1. <b>Transportation</b>
     <br>2. <b>Import and Export</b><br>3. <b>Arts and Entertainment
     </b><br>4. <b>Manufacturing</b>","Business: Industries", "Business",
     "cars","#FFCCFF","#C80096","60", 42, 120)
2519 call OutputCircle( 4, 166, 1234, 3, 9,"<br>1. <b>Simulations</b>
     <br>2. <b>Racing</b><br>3. <b>Combat</b>","Games: VideoGames:
     Genres: Driving and Racing", "Games","cars", "#FFCC99","#E16419","35", 24, 120)
2520 call OutputCircle( 3, 344, 1327, 8, 10,"<br>1. <b>General</b><br>2.
     <b>Legend Cars</b><br>3. <b>Touring Cars</b><br>4. <b>Stock Cars
     </b><br>5. <b>Drag Racing</b><br>6. <b>Sprint Cars</b><br>7.
     <b>Driving Schools</b><br>8. <b>Vintage</b>","Sports: Motorsports:
     Auto Racing", "Sports","cars", "#99FFFF","#0000FF","245", 53, 150)
2521 End Sub
```

FIG. 25B

```
26000 Sub link4(style)
26001 call OutputHeader("cars","Shopping","Shopping/","#009600", 565, 8, 50, 1,style)
26002 call OutputCircle( 6, 333, 392, 0, 0,"","Publications: Books: Vehicles: Autos",
      "Publications","cars", "#99FF99","#009600","108", 7, 105)
26003 call OutputCircle( 0, 205, 471, 3, 14,"<br>1. <b>Autos</b><br>2.
      <b>Parts and Accessories</b><br>3. <b>Directories</b>","Vehicles",
      "Vehicles","cars","#99FF99","#009600","50", 260, 150)
26004 call OutputCircle( 7, 333, 560, 0, 0,"","Clothing: Casual: T-Shirts: Cars",
      "Clothing","cars", "#99FF99", "#009600","93", 1, 105)
26005 call OutputCircle( 5, 190, 648,  0, 0,"","Auctions: Autos", "Auctions","cars",
      "#99FF99","#009600","72", 11,105)
26006 call OutputCircle( 2, 326, 726, 2, 15,"<br>1. <b>Auto Racing</b>
      <br>2. <b>Golf</b>","Sports", "Sports", "cars","#99FF99","#009600","19", 87, 120)
26007 call OutputCircle( 4, 190, 803, 0, 0,"","Classifieds","Classifieds","cars",
      "#99FF99","#009600","109",37, 105)
26008 call OutputCircle( 1, 333, 888, 2, 16,"<br>1. <b>General</b><br>2.
      <b>Pedal Cars</b>","Antiques and Collectibles: Toys and Games: Cars and Trucks",
      "Antiques and Collectibles","cars", "#99FF99", "#009600", "45",94, 105)
26009 call OutputCircle( 3, 202, 961, 4, 17,"<br>1. <b>General</b><br>2.
      <b>Slot Cars</b><br>3.<b>Cars</b> <br>4. <b>Radio Control</b>",
      "Recreation and Hobbies: Models","Recreation and Hobbies", "cars", "#99FF99",
      "#009600","29", 68, 110)
26010 End Sub
```

FIG. 26

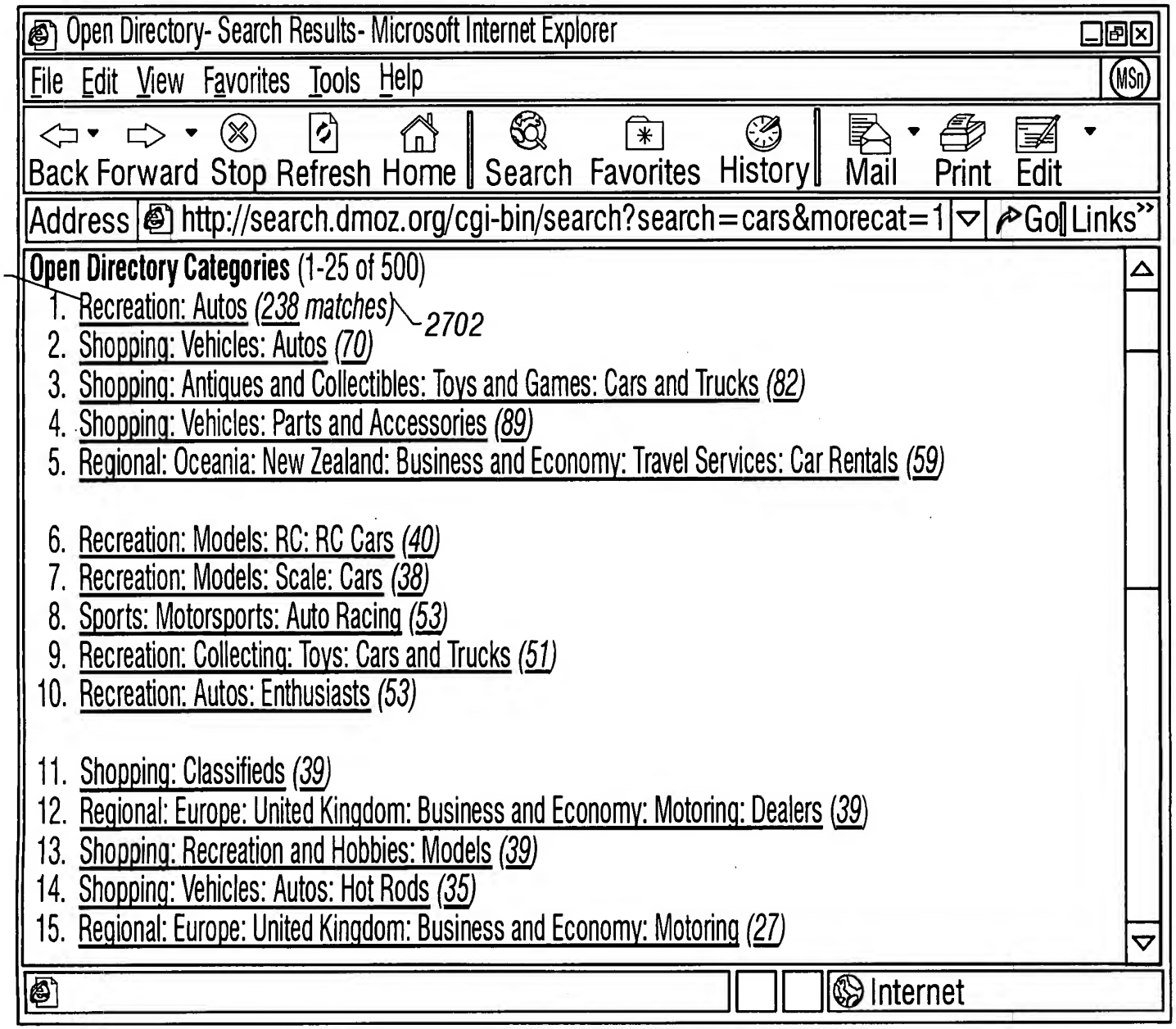
Open Directory- Search Results- Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Favorites History Mail Print Edit
Address http://search.dmoz.org/cgi-bin/search?search=cars&morecat=1
Go Links
2701
Open Directory Categories (1-25 of 500)
1. Recreation: Autos (238 matches)
2702
2. Shopping: Vehicles: Autos (70)
3. Shopping: Antiques and Collectibles: Toys and Games: Cars and Trucks (82)
4. Shopping: Vehicles: Parts and Accessories (89)
5. Regional: Oceania: New Zealand: Business and Economy: Travel Services: Car Rentals (59)
6. Recreation: Models: RC: RC Cars (40)
7. Recreation: Models: Scale: Cars (38)
8. Sports: Motorsports: Auto Racing (53)
9. Recreation: Collecting: Toys: Cars and Trucks (51)
10. Recreation: Autos: Enthusiasts (53)
11. Shopping: Classifieds (39)
12. Regional: Europe: United Kingdom: Business and Economy: Motoring: Dealers (39)
13. Shopping: Recreation and Hobbies: Models (39)
14. Shopping: Vehicles: Autos: Hot Rods (35)
15. Regional: Europe: United Kingdom: Business and Economy: Motoring (27)
Internet

FIG. 27

```
catray(1)="Recreation: Autos"
catray(2)="Shopping: Vehicles: Autos"
catray(3)="Shopping: Antiques and Collectibles: Toys and Games: Cars and Trucks"
catray(4)="Shopping: Vehicles: Parts and Accessories"
catray(5)="Regional: Oceania: New Zealand: Business and Economy: Travel Services: Car Rentals"
catray(6)="Recreation: Models: RC: RC Cars"
catray(7)="Recreation: Models: Scale: Cars"
catray(8)="Sports: Motorsports: Auto Racing"
catray(9)="Recreation: Collecting: Toys: Cars and Trucks"
catray(10)="Recreation: Autos: Enthusiasts"
catray(11)="Shopping: Classifieds"
catray(12)="Regional: Europe: United Kingdom: Business and Economy: Motoring: Dealers"
catray(13)="Shopping: Recreation and Hobbies: Models"
catray(14)="Shopping: Vehicles: Autos: Hot Rods"
catray(15)="Regional: Europe: United Kingdom: Business and Economy: Motoring"
catray(16)="Recreation: Autos: Enthusiasts: Muscle Cars"
catray(17)="Recreation: Autos: Enthusiasts: Kit Cars"
catray(18)="Regional: Europe: United Kingdom: Business and Economy: Travel Services: Car Rentals"
catray(19)="Games: Video Games: Genres: Driving and Racing: Simulations: Need for Speed Series"
catray(20)="Shopping: Vehicles: Parts and Accessories: European Cars"
catray(21)="Shopping: Recreation and Hobbies: Models: Slot Cars"
catray(22)="Shopping: Sports: Auto Racing: Builders - Car and Chassis"
catray(23)="Regional: Europe: United Kingdom: Business and Economy: Motoring: Buyers Guides"
catray(24)="Shopping: Sports: Auto Racing: Fan Merchandise"
catray(25)="Games: Video Games: Genres: Driving and Racing: Racing: Carmageddon Series"
catray(26)="Recreation: Autos: News and Magazines"
catray(27)="Shopping: Antiques and Collectibles: Toys and Games: Cars and Trucks: Pedal Cars"
catray(28)="Shopping: Vehicles: Parts and Accessories: Performance"
catray(29)="Recreation: Autos: Clubs"
catray(30)="Shopping: Sports: Auto Racing: Parts and Accessories"
catray(31)="Shopping: Sports: Golf: Carts"
```

FIG. 28A

catray(32)="Regional: Asia: Japan: Business and Economy: Automotive"
catray(33)="Shopping: Recreation and Hobbies: Models: Cars"
catray(34)="Shopping: Recreation and Hobbies: Models: Radio Control: Cars and Trucks"
catray(35)="Shopping: Vehicles: Autos: Customized"
catray(36)="Recreation: Collecting: Toys: Cars and Trucks: Diecast Toys"
catray(37)="Shopping: Vehicles: Parts and Accessories: Japanese Cars"
catray(38)="Home: Consumer Information: Automobiles: Purchasing"
catray(39)="Shopping: Vehicles: Directories"
catray(40)="Shopping: Sports: Auto Racing: Classifieds"
catray(41)="Arts: Music: Bands and Artists: C: Cars, The"
catray(42)="Recreation: Models"
catray(43)="Regional: North America: United States: Texas: Localities: S: San Antonio: Business and Economy: Shopping: Autos"
catray(44)="Regional: North America: United States: Oklahoma: Localities: T: Tulsa: Business and Economy: Shopping: Autos"
catray(45)="Sports: Motorsports: Auto Racing: Legend Cars"
catray(46)="Sports: Motorsports: Auto Racing: Touring Cars"
catray(47)="Sports: Motorsports: Auto Racing: Stock Cars"
catray(48)="Business: Industries: Transportation: Auto Transport"
catray(49)="Sports: Motorsports: Auto Racing: Drag Racing: Personal"
catray(50)="Home: Consumer Information: Automobiles: Purchasing: By Class: Sports Cars"

FIG. 28B

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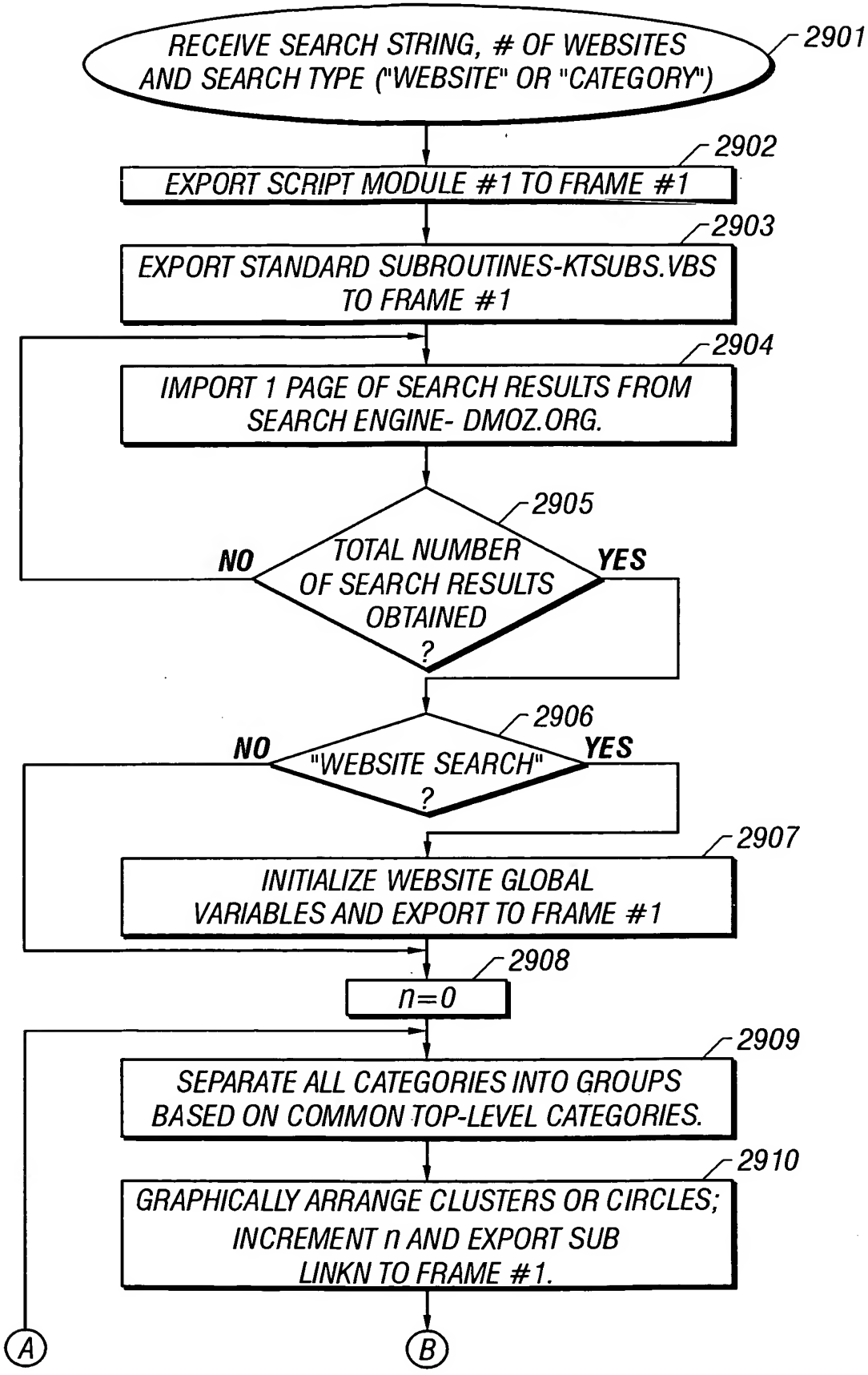
RECEIVE SEARCH STRING, # OF WEBSITES AND SEARCH TYPE ("WEBSITE" OR "CATEGORY")
2901
EXPORT SCRIPT MODULE #1 TO FRAME #1
2902
EXPORT STANDARD SUBROUTINES-KTSUBS.VBS TO FRAME #1
2903
IMPORT 1 PAGE OF SEARCH RESULTS FROM SEARCH ENGINE- DMOZ.ORG.
2904
TOTAL NUMBER OF SEARCH RESULTS OBTAINED ?
2905
NO
YES
"WEBSITE SEARCH" ?
2906
NO
YES
INITIALIZE WEBSITE GLOBAL VARIABLES AND EXPORT TO FRAME #1
2907
n=0
2908
SEPARATE ALL CATEGORIES INTO GROUPS BASED ON COMMON TOP-LEVEL CATEGORIES.
2909
GRAPHICALLY ARRANGE CLUSTERS OR CIRCLES; INCREMENT n AND EXPORT SUB LINKN TO FRAME #1.
2910
A
B

FIG. 29A

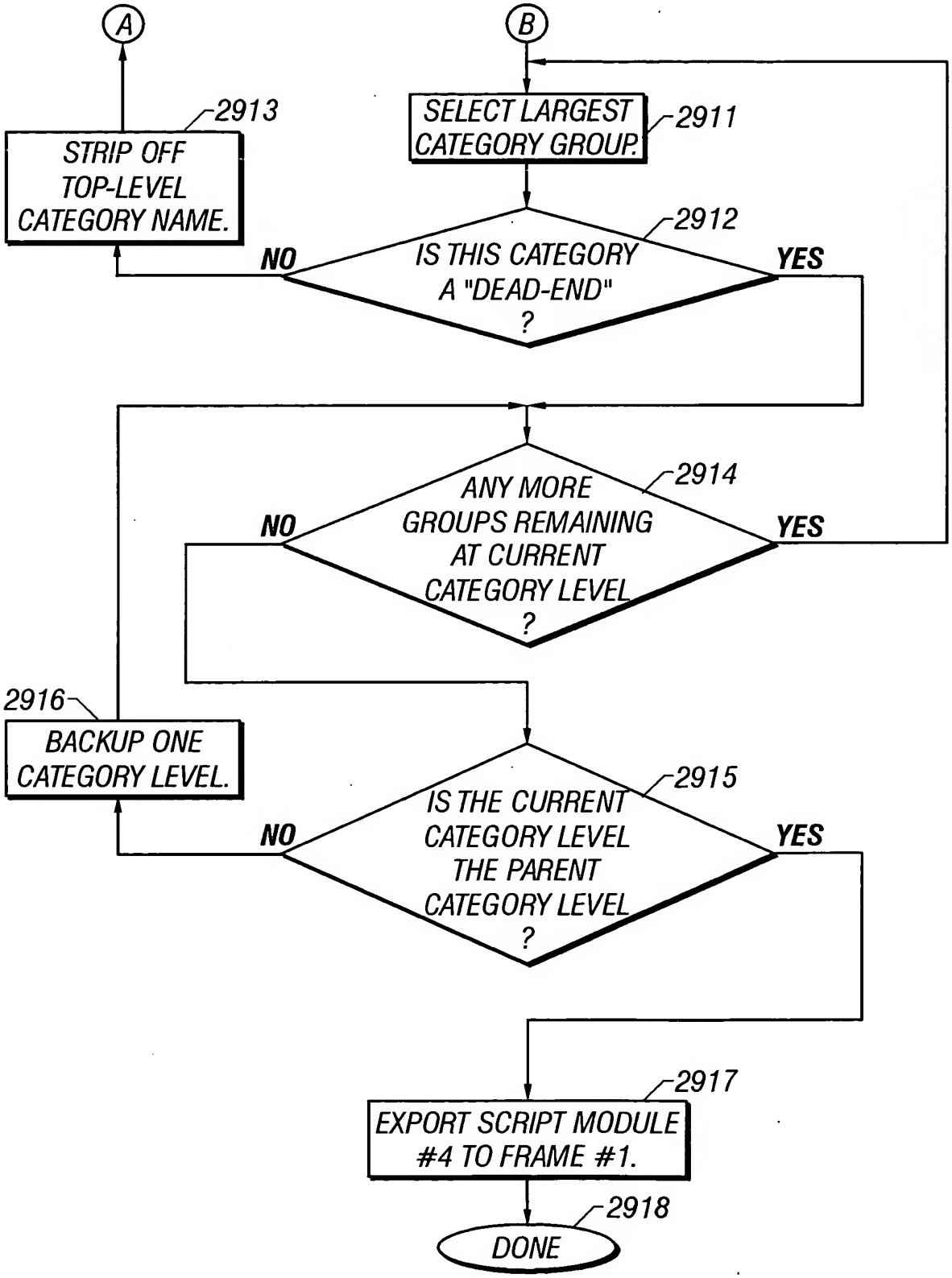
A
B
2913
STRIP OFF TOP-LEVEL CATEGORY NAME.
SELECT LARGEST CATEGORY GROUP.
2911
2912
NO
IS THIS CATEGORY A "DEAD-END" ?
YES
2914
NO
ANY MORE GROUPS REMAINING AT CURRENT CATEGORY LEVEL ?
YES
2916
BACKUP ONE CATEGORY LEVEL.
2915
NO
IS THE CURRENT CATEGORY LEVEL THE PARENT CATEGORY LEVEL ?
YES
2917
EXPORT SCRIPT MODULE #4 TO FRAME #1.
2918
DONE

FIG. 29B

```
<xml>
  <element>
    <attribute1>Category Path of  data element #1</attribute1>
    <attribute2>URL to access data element #1</attribute2>
    <attribute3>Description of  data element #1</attribute3>
  </element>
  <element>
    <attribute1>Category Path of  data element #2</attribute1>
    <attribute2>URL to access data element #2</attribute2>
    <attribute3>Description of  data element #2</attribute3>
  </element>
  <element>
    <attribute1>Category Path of  data element #3</attribute1>
    <attribute2>URL to access data element #3</attribute2>
    <attribute3>Description of  data element #3</attribute3>
  </element>
      *
      *
      *
      *
      *
      *
      *
      *
      *
      *
      *
      *
      *
  <element>
    <attribute1>Category Path of  data element #n</attribute1>
    <attribute2>URL to access data element #n</attribute2>
    <attribute3>Description of  data element #n</attribute3>
  </element>
</xml>
```

FIG. 30

```
<xml>
  <node>
    <attribute1>Category Path of matching leaf-node #1</attribute1>
    <attribute2>URL to access list of descriptions and URL's of matching
data elements in leaf-node #1 (See Fig. 32)</attribute2>
  </node>
  <node>
    <attribute1>Category Path of matching leaf-node #2</attribute1>
    <attribute2>URL to access list of descriptions and URL's of matching
data elements in leaf-node #2 (See Fig. 32)</attribute2>
  </node>
  <node>
    <attribute1>Category Path of matching leaf-node #3</attribute1>
    <attribute2>URL to access list of descriptions and URL's of matching
data elements in leaf-node #3 (See Fig. 32)</attribute2>
  </node>
      *
      *
      *
      *
      *
      *
      *
      *
      *
      *
      *
      *
      *
  <node>
    <attribute1>Category Path of matching leaf-node #n</attribute1>
    <attribute2>URL to access list of descriptions and URL's of matching
data elements in leaf-node #n (See Fig. 32)</attribute2>
  </node>
</xml>
```

FIG. 31

```
<xml>
  <element>
    <attribute1>URL to access data element #1</attribute1>
    <attribute2>Description of data element #1</attribute2>
  </element>
  <element>
    <attribute1>URL to access data element #2</attribute1>
    <attribute2>Description of data element #2</attribute2>
  </element>
  <element>
    <attribute1>URL to access data element #3</attribute1>
    <attribute2>Description of data element #3</attribute2>
  </element>
     *
     *
     *
     *
     *
     *
     *
     *
     *
     *
     *
     *
     *
  <element>
    <attribute1>URL to access data element #nn</attribute1>
    <attribute2>Description of data element #nn</attribute2>
  </element>
</xml>
```

FIG. 32

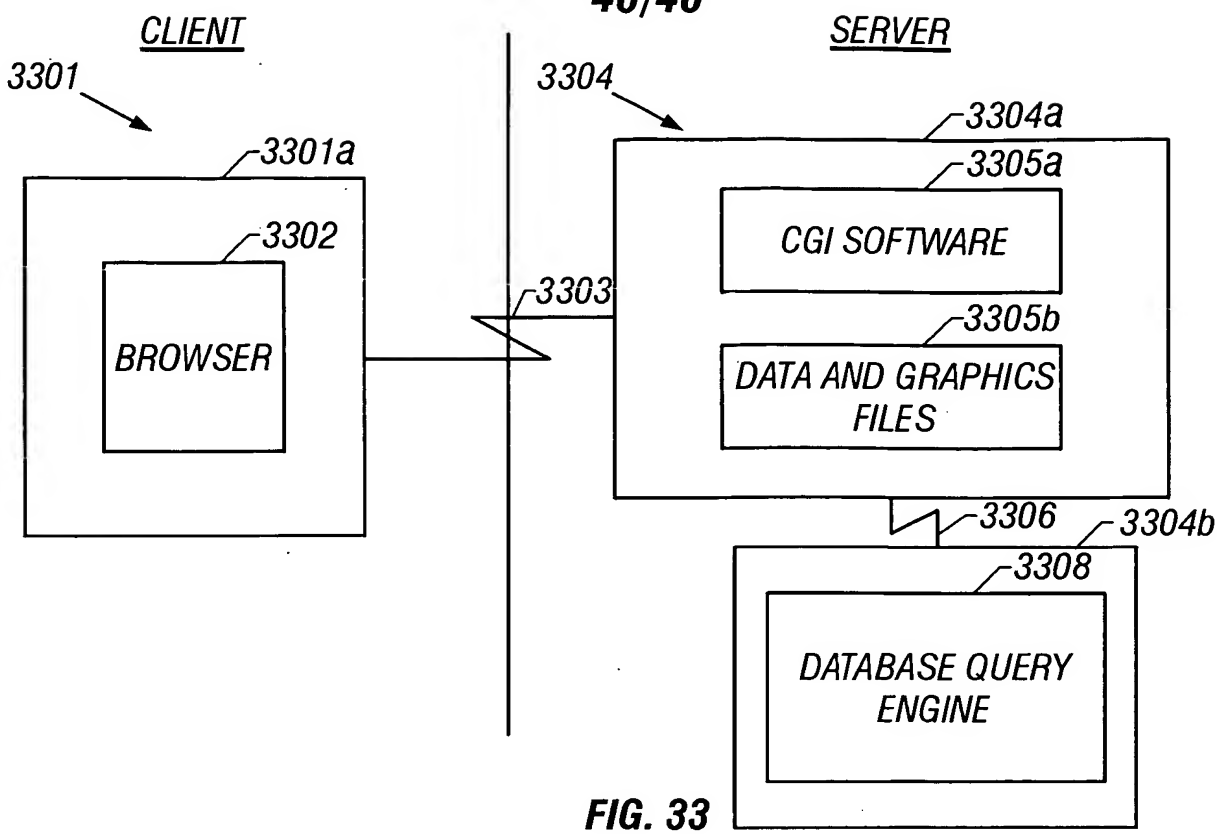
CLIENT
SERVER
3301
3304
3301a
3304a
3305a
3302
CGI SOFTWARE
3303
3305b
BROWSER
DATA AND GRAPHICS FILES
3306
3304b
3308
DATABASE QUERY ENGINE

FIG. 33

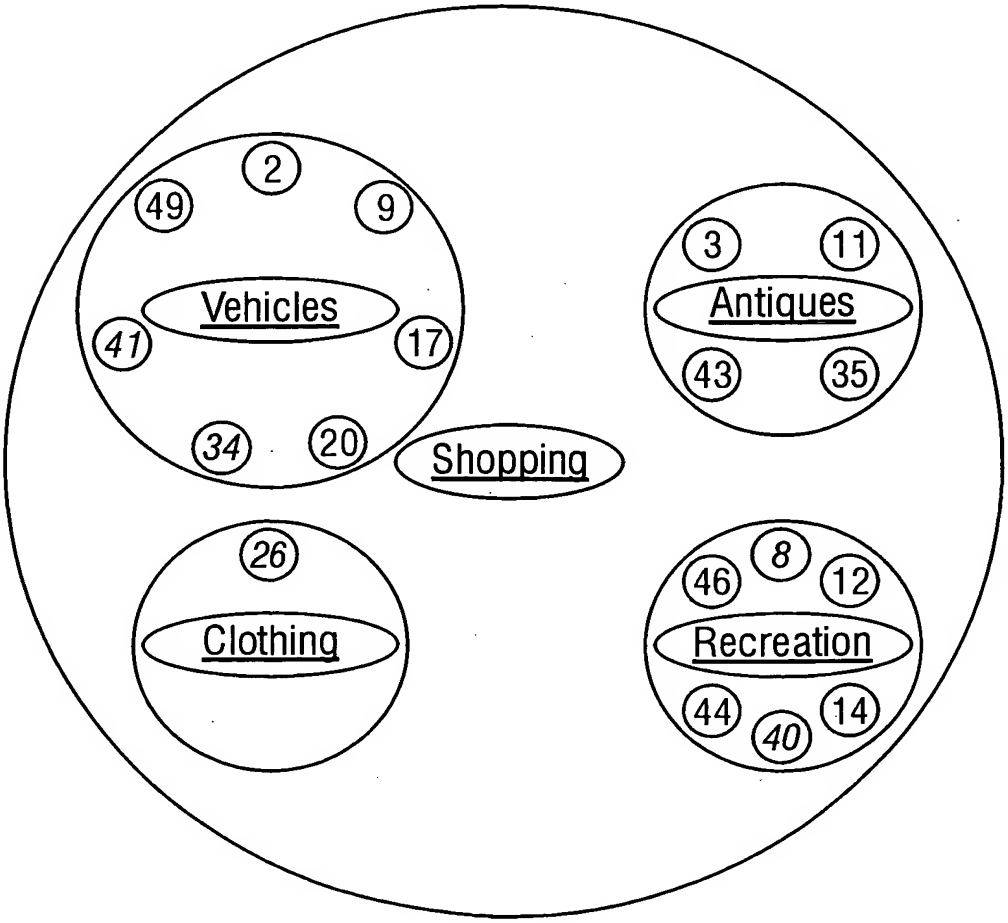
2
49
9
Vehicles
41
17
34
20
Shopping
3
11
Antiques
43
35
26
Clothing
8
46
12
Recreation
44
40
14

FIG. 34